



## **Remediation Summary and Closure Request**

**Devon Energy Production Company, LP  
Cotton Draw Unit 25 CTB  
Eddy County, New Mexico**

**Unit Letter "K", Section 25, Township 24 South, Range 31 East  
Latitude 32.187939 North, Longitude 103.731484 West  
NMOCD Incident # NAPP2527526459**

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Prepared For:

Devon Energy Production Company, LP  
333 West Sheridan Ave.  
Oklahoma City, OK 73102

Prepared By:

Hungry Horse, LLC  
4024 Plains Hwy  
Lovington, NM 88260  
Office: (575) 393-3386

**February 2026**

A handwritten signature in black ink, appearing to read "Daniel Dominguez", is written over a horizontal line.

Daniel Dominguez  
Environmental Director  
ddominguez@hungry-horse.com

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## HUNGRY HORSE, LLC

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The following *Remediation Summary and Closure Request* serves as a condensed update on field activities undertaken at the afore referenced Site.

### Site Information:

The site is located in Unit Letter K (NE/SW), Section 25, Township 24 South, Range 31 East, approximately twenty miles Southeast of Malaga, in Eddy County, New Mexico. The site is located on Bureau of Land Management land. Topographic Map, OSE POD Locations Map, and USGS Well Locations Map are included as Figure 1, Figure 2, and Figure 3, respectively.

The release occurred, and was contained, an active tank battery pad; Latitude 32.187939 North, Longitude 103.731484 West. The Initial NMOCD C-141 indicated that on September 30, 2025 approximately nine bbls of produced water were released due to pin hole leak on dump line. A repair crew was dispatched to the release site and equipment was repaired. Seven bbls of fluid were recovered.

### Site Classification:

A search of the New Mexico Office of the State Engineer (NMOSE) and United States Geological Survey (USGS) groundwater databases was completed in an effort to determine the horizontal distance to known water sources within a half mile radius of the Release Site. Approximate depth to groundwater was determined using maintained and published water well data. Karst mapping indicates the site is located in a low karst designated area. Groundwater depth information is provided as Attachment III and the results are depicted on Figures 2 & 3.

Three water wells were located within a half mile of the release area. Well C-04643 POD1 was drilled in June 2022 to a depth of 305 feet bgs. Depth to groundwater was logged at 135 feet bgs. The site was delineated according to the strictest NMOCD Closure Criteria. Utilizing this information, the NMOCD Closure Criteria for the Site is depicted in the table below.

Depth to Groundwater	Constituent	Method	Limit
>100'	Chloride	EPA 300.0 or SM4500 CLB	20,000 mg/kg
	TPH (GRO + DRO + MRO)	EPA SW-846 Method 8015M Ext	2,500 mg/kg
	GRO + DRO	EPA SW-846 Method 8015M Ext	1,000 mg/kg
	BTEX	EPA SW-846 Methods 8021B or 8260B	50 mg/kg
	Benzene	EPA SW-846 Methods 8021B or 8260B	10 mg/kg

A United States Department of Agriculture (USDA) Web Soil Survey was completed to determine soil types in the area of reclamation. Web Soil Survey indicates the area is located in the Pajarito loamy fine sand, comprised of loamy fine sand soil with 0 to 3 percent slopes. As the release occurred, and was contained, on the pad, seeding was not required. Karst, Wetland, and Soil Maps are provided as Attachment I.



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**Site Assessment and Delineation:**

On November 4, 2025, Hungry Horse conducted an initial site assessment consisting of photographing and mapping the release area. On December 4, 2025, Hungry Horse conducted delineation sampling of the release area. During delineation, hand augered sample bores were advanced throughout the affected area in an effort to determine the vertical extent of contamination. These sample locations are identified by 'SP' designation. In addition, hand augered sample bores were advanced along the outside edges of the release area in an effort to determine the horizontal extent of contamination. These sample locations are identified by 'HZ' designation. During the advancement of hand augered sample bores, soil samples were field screened for the presence of chloride concentrations utilizing a Hach Quantab® chloride test kit.

Based on field observations and field test data, eighteen representative soil samples were selected for laboratory analysis. Delineation soil samples SP1 and SP5, and HZ1 through HZ4, were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations in excess of the NMOCD Closure Criteria in samples SP1 through SP5.

**Site Remediation:**

From February 4-6, 2026, the release area was excavated. Soil impacted above the NMOCD Closure Criteria was excavated and temporarily stockpiled on site, within the excavation area, before transport to an NMOCD approved disposal facility.

On February 9, 2026, Devon notified NMOCD that closure samples would be collected on February 12, 2026. Correspondence is provided as Attachment II.

On February 12, 2026, ten composite confirmation soil samples were collected from the excavation floor and sidewalls, with each sample representing no more than 200 square feet. Soil samples FL1 through FL5 and SW1 through SW5, were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples.

On February 12, 2026, a soil sample was collected from the backfill pit. Soil sample Caliche was submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in the submitted sample.

The excavated area measured approximately one thousand square feet, and three feet bgs in depth. During remediation activities approximately 110 cubic yards of impacted soil were excavated and hauled to an NMOCD approved disposal facility.

Excavation Sample Map is provided as Figure 5. A Summary of Soil Sample Laboratory Analytical Results is provided as Table 1 and Laboratory Analytical Reports provided as Attachment V.



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**Sampling Procedure and Identification:**

During confirmation sampling, five-point composite soil samples were collected from the floor of the excavation, each collected sample representing an area no greater than 200 square feet. These sample locations are identified by FL designation.

Five-point composite soil samples were also collected from the sidewalls of the excavation, with each collected sample representing an area no greater than 200 square feet. These sample locations are identified by SW designation.

Excavation Sample Map, provided as Figure 5, depicts sidewall sample boundaries. Soil samples were jarred, iced, and delivered to the laboratory for analysis of BTEX, TPH, and chloride.

**Remediation and Seeding:**

Based upon laboratory analytical results from confirmation soil samples, the excavated area was then backfilled with locally sourced, clean, non-impacted caliche. As the affected area is located on an active tank battery pad, no seeding will be required.

**Closure Request:**

Remediation activities were conducted in accordance with applicable NMOCD Regulations. Soil affected above the NMOCD Closure Criteria has been excavated and hauled to an NMOCD approved facility for disposal. Laboratory analytical results from composite confirmation samples indicate concentrations of BTEX, TPH, and chloride are below the NMOCD Closure Criteria.

Based on analytical results, Devon Energy Production Company, LP respectfully request closure of the Cotton Draw Unit 25 CTB location, incident NAPP2527526459.

**Limitations:**

Hungry Horse, LLC, has prepared this *Remediation Summary and Closure Request* to the best of its ability. No other warranty, expressed or implied, is made or intended. Hungry Horse has examined and relied upon documents referenced in the report and on oral statements made by certain individuals. Hungry Horse has not conducted an independent examination of the facts contained in referenced materials and statements. Hungry Horse has presumed the genuineness of these documents and statements and that the information provided therein is true and accurate. Hungry Horse notes that the facts and conditions referenced in this report may change over time, and the conclusions and recommendations set forth herein are applicable only to the facts and conditions as described at the time of this report.



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**Distribution:**

**Devon Energy Production Company, LP**

333 West Sheridan Ave.  
Oklahoma City, OK 73102

**New Mexico Energy, Minerals and Natural Resources Department**

Oil Conservation Division, District 2  
811 S. First St.  
Artesia, NM 88210

**New Mexico Bureau of Land Management**

620 E. Greene St.  
Carlsbad, NM 88220

## Figures



**Figure 1**

Topographic Map  
 Devon Energy Production Company, LP  
 Cotton Draw Unit 25 CTB  
 GPS: 32.187939, -103.731484  
 Eddy County

**Legend:**

- Cotton Draw Unit 25 CTB Location

Drafted: dd  
 Checked: jh  
 Date: 1/5/26





**Figure 2**

OSE POD Locations Map  
Devon Energy Production Company, LP  
Cotton Draw Unit 25 CTB  
GPS: 32.187939, -103.731484  
Eddy County

**Legend:**

- Cotton Draw Unit 25 CTB Location
- OSE Water Well



Drafted: dd  
Checked: jh  
Date: 1/5/26



**Figure 3**

USGS Well Locations Map  
 Devon Energy Production Company, LP  
 Cotton Draw Unit 25 CTB  
 GPS: 32.187939, -103.731484  
 Eddy County

**Legend:**

● Cotton Draw Unit 25 CTB Location



Drafted: dd  
 Checked: jh  
 Date: 1/5/26



**Figure 4**

Delineation Sample Map  
 Devon Energy Production Company, LP  
 Cotton Draw Unit 25 CTB  
 GPS: 32.187939, -103.731484  
 Eddy County

**Legend:**

- Release Area
- SP1 Delineation Sample Location
- HZ1 Horizontal Delineation Sample Location

Drafted: dd  
 Checked: jh  
 Date: 1/5/26









**Figure 5**

Excavation Sample Map  
 Devon Energy Production Company, LP  
 Cotton Draw Unit 25 CTB  
 GPS: 32.187939, -103.731484  
 Eddy County

**Legend:**

-  Excavation Area
-  Composite Confirmation 200 Square Foot Sample Area
-  Composite Confirmation Floor Sample Location
-  Composite Confirmation Sidewall Sample Location

Drafted: dd  
 Checked: jh  
 Date: 2/12/26



## **Table**

**TABLE 1**  
**Summary of Soil Sample Laboratory Analytical Results**  
**Devon Energy Production Company, LP**  
**Cotton Draw Unit 25 CTB**  
**NMOCD Ref. #: NAPP2527526459**

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/kg)	GRO + DRO C <sub>6</sub> -C <sub>28</sub> (mg/kg)	ORO C <sub>28</sub> -C <sub>36</sub> (mg/kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/kg)	Chloride (mg/kg)
SP1	12/4/25	Surf	Excavated	<0.00200	<0.00400	<50.1	<50.1	<50.1	<50.1	<50.1	<b>26,300</b>
	12/4/25	4	In-Situ	<0.00200	0.13	<49.9	<49.9	<49.9	<49.9	<49.9	87.4
SP2	12/4/25	Surf	Excavated	<0.00201	0.0135	<49.9	<49.9	<49.9	<49.9	<49.9	<b>7,490</b>
	12/4/25	4	In-Situ	<0.00199	0.0545	<50.0	<50.0	<50.0	<50.0	<50.0	47.5
SP3	12/4/25	Surf	Excavated	<0.00198	0.183	<50.0	<b>156</b>	<b>156</b>	<50.0	<b>156</b>	<b>5,810</b>
	12/4/25	4	In-Situ	<0.00201	0.029	<49.9	<49.9	<49.9	<49.9	<49.9	19.1
SP4	12/4/25	Surf	Excavated	<0.00201	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	<b>6,740</b>
	12/4/25	4	In-Situ	<0.00202	0.038	<49.9	<49.9	<49.9	<49.9	<49.9	49.7
SP5	12/4/25	Surf	Excavated	<0.00199	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	<b>8,360</b>
	12/4/25	4	In-Situ	<0.00198	0.0663	<49.8	56.7	56.7	<49.8	56.7	73.4
HZ1	12/4/25	Surf	In-Situ	<0.00199	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	195
	12/4/25	1	In-Situ	<0.00200	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	32.9
HZ2	12/4/25	Surf	In-Situ	<0.00201	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	217
	12/4/25	1	In-Situ	<0.00199	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	42.8
HZ3	12/4/25	Surf	In-Situ	<0.00200	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	197
	12/4/25	1	In-Situ	<0.00201	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	36.8
HZ4	12/4/25	Surf	In-Situ	<0.00202	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	123
	12/4/25	1	In-Situ	<0.00199	<0.00398	<50.1	<50.1	<50.1	<50.1	<50.1	47.6
FL1	2/12/26	3	In-Situ	<0.00200	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	51.8
FL2	2/12/26	3	In-Situ	<0.00201	<0.00402	<50.1	<50.1	<50.1	<50.1	<50.1	46.0
FL3	2/12/26	3	In-Situ	<0.00202	<0.00404	<50.1	<50.1	<50.1	<50.1	<50.1	42.6
FL4	2/12/26	3	In-Situ	<0.00199	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	42.2
FL5	2/12/26	3	In-Situ	<0.00198	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	42.9
SW1	2/12/26	0-3	In-Situ	<0.00200	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	20.5
SW2	2/12/26	0-3	In-Situ	<0.00201	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	16.4
SW3	2/12/26	0-3	In-Situ	<0.00202	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	21.0
SW4	2/12/26	0-3	In-Situ	<0.00199	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	21.9
SW5	2/12/26	0-3	In-Situ	<0.00198	<0.00396	<49.9	<49.9	<49.9	<49.9	<49.9	14.3
Caliche	2/12/26	1	In-Situ	<0.00201	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	90.6
<b>NMOCD Closure Criteria</b>				<b>10</b>	<b>50</b>	-	-	<b>NA</b>	-	<b>100</b>	<b>600</b>

**NOTES:**

- = Sample not analyzed for that constituent.

**Bold** text denotes a concentration that exceeds the NMOCD Closure Criteria

# **Attachment I**

## **Karst, Wetland, and Soil Maps**

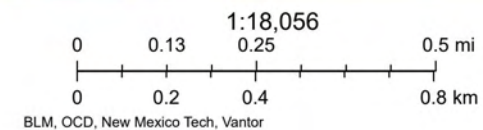
### Cotton Draw Unit 25 CTB



2/26/2026, 9:07:35 AM

Karst Occurrence Potential

 Low





# Cotton Draw Unit 25 CTB



February 26, 2026

### Wetlands

- |   |                                |   |                                   |   |          |
|---|--------------------------------|---|-----------------------------------|---|----------|
|  | Estuarine and Marine Deepwater |  | Freshwater Emergent Wetland       |  | Lake     |
|  | Estuarine and Marine Wetland   |  | Freshwater Forested/Shrub Wetland |  | Other    |
|   |                                |  | Freshwater Pond                   |  | Riverine |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Soil Map—Eddy Area, New Mexico  
(Cotton Draw Unti 25 CTB)

103° 44' 11" W

103° 43' 36" W

32° 11' 25" N

32° 11' 25" N



Soil Map may not be valid at this scale.

32° 11' 5" N

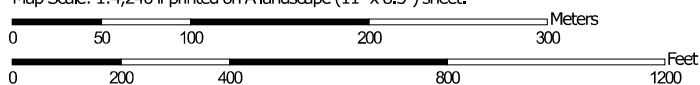
32° 11' 5" N

103° 44' 11" W

103° 43' 36" W



Map Scale: 1:4,240 if printed on A landscape (11" x 8.5") sheet.




Map projection: Web Mercator Corner coordinates: WGS84

Soil Map—Eddy Area, New Mexico  
(Cotton Draw Unti 25 CTB)

**MAP LEGEND**

**Area of Interest (AOI)**

 Area of Interest (AOI)




















**Soils**







 Soil Map Unit Polygons

 Soil Map Unit Lines


 Soil Map Unit Points

**Special Point Features**






-  Blowout
-  Borrow Pit
-  Clay Spot
-  Closed Depression
-  Gravel Pit
-  Gravelly Spot
-  Landfill
-  Lava Flow
-  Marsh or swamp
-  Mine or Quarry
-  Miscellaneous Water
-  Perennial Water
-  Rock Outcrop
-  Saline Spot
-  Sandy Spot
-  Severely Eroded Spot
-  Sinkhole
-  Slide or Slip
-  Sodic Spot

-  Spoil Area
-  Stony Spot
-  Very Stony Spot
-  Wet Spot
-  Other
-  Special Line Features

**Water Features**

 Streams and Canals

**Transportation**

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

**Background**

 Aerial Photography

**MAP INFORMATION**

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service  
Web Soil Survey URL:  
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Eddy Area, New Mexico  
Survey Area Data: Version 21, Sep 9, 2025

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 7, 2020—May 12, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
PA	Pajarito loamy fine sand, 0 to 3 percent slopes, eroded	94.7	100.0%
<b>Totals for Area of Interest</b>		<b>94.7</b>	<b>100.0%</b>

**Attachment II**  
**NMOCD Correspondence**

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS

Action 551690

**QUESTIONS**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 551690
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2527526459
Incident Name	NAPP2527526459 COTTON DRAW UNIT 25 CTB @ FAB1914946398
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved
Incident Facility	[FAB1914946398] COTTON DRAW UNIT 25 CTB

<b>Location of Release Source</b>	
Site Name	COTTON DRAW UNIT 25 CTB
Date Release Discovered	09/30/2025
Surface Owner	Federal

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	1,000
What is the estimated number of samples that will be gathered	10
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/12/2026
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Jerry Heidelberg 575-390-3639
Please provide any information necessary for navigation to sampling site	32.187939, -103.731484

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 551690

**CONDITIONS**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 551690
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**CONDITIONS**

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	2/9/2026
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	2/9/2026

# **Attachment III**

## **Depth to Groundwater**



## New Mexico Office of the State Engineer Wells With Well Log Information

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.) (R=POD has been replaced, O=orphaned, C=the file is closed) (quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest) (NAD83 UTM in meters) (meters) (in feet)

POD Number	Code	Sub basin	County	Source	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Distance	Start Date	Finish Date	Log File Date	Borehole Depth	Depth Water First Encountered	Driller	License Number
<a href="#">C 04654 POD1</a>		CUB	ED		SW	SW	SE	25	24S	31E	619764.3	3561226.9	769	2022-09-06	2022-09-06	2022-09-26	55		JACKIE D. ATKINS	1249
<a href="#">C 04636 POD1</a>		CUB	ED		SW	SE	SW	25	24S	31E	619200.0	3561279.4	789	2022-06-08	2022-06-08	2022-06-21			JACKIE ATKINS	1249
<a href="#">C 04643 POD1</a>		C	ED	Shallow	SE	NE	NE	05	23S	27E	619200.0	3561279.4	789	2022-06-06	2022-06-20	2022-08-19	305	135	JOHN NORRIS	1755

**Record Count:** 3

**UTM Filters (in meters):**

**Easting:** 619577.28

**Northing:** 3561972.85

**Radius:** 805


\* UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

# Point of Diversion Summary

quarters are 1=NW 2=NE 3=SW 4=SE  
quarters are smallest to largest

NAD83 UTM in meters

Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	X	Y	Map
21068	C 04643 POD1	SE	NE	NE	05	23S	27E	619200.0	3561279.4	

\* UTM location was derived from PLSS - see Help

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<b>Driller License:</b>	1755	<b>Driller Company:</b>	HUNGRY HORSE, LLC.		
<b>Driller Name:</b>	JOHN NORRIS				
<b>Drill Start Date:</b>	2022-06-06	<b>Drill Finish Date:</b>	2022-06-20	<b>Plug Date:</b>	
<b>Log File Date:</b>	2022-08-19	<b>PCW Rcv Date:</b>		<b>Source:</b>	Shallow
<b>Pump Type:</b>		<b>Pipe Discharge Size:</b>		<b>Estimated Yield:</b>	0
<b>Casing Size:</b>	6.00	<b>Depth Well:</b>	305	<b>Depth Water:</b>	135

---

## Water Bearing Stratifications:

Top	Bottom	Description
110	140	Sandstone/Gravel/Conglomerate
140	160	Shale/Mudstone/Siltstone
220	275	Shale/Mudstone/Siltstone

---

## Casing Perforations:

Top	Bottom
225	305

---

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

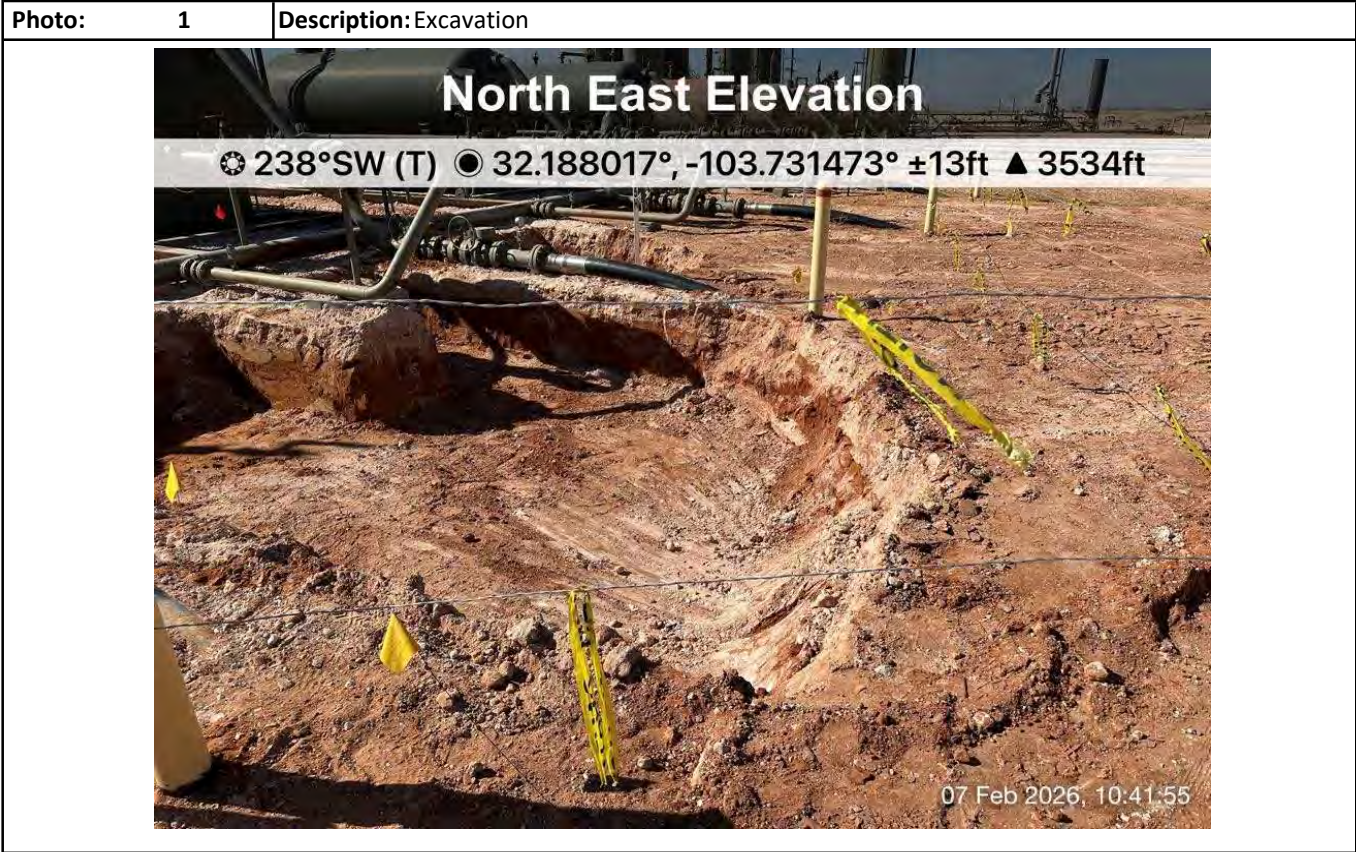
2/26/26 9:56 AM MST

Point of Diversion Summary

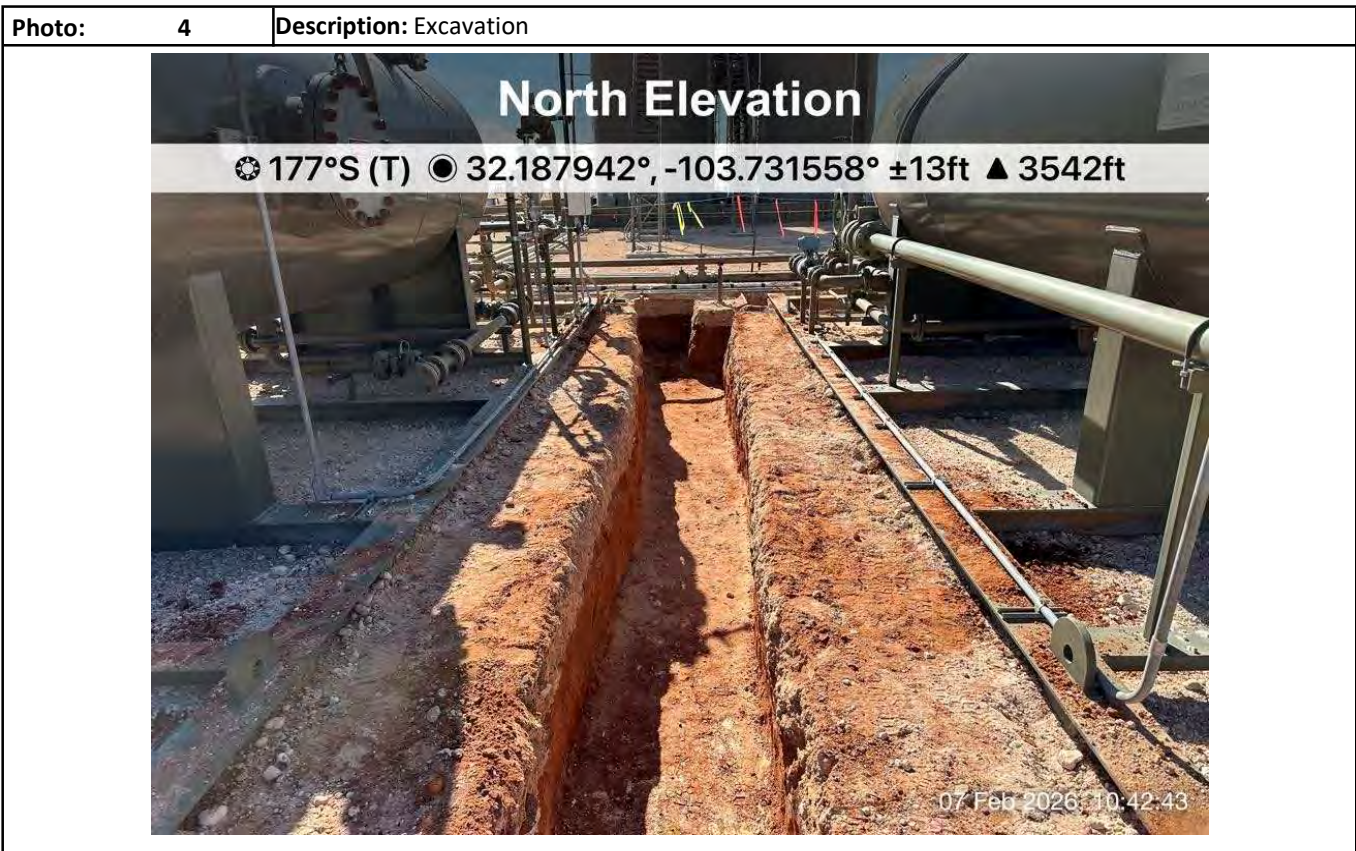
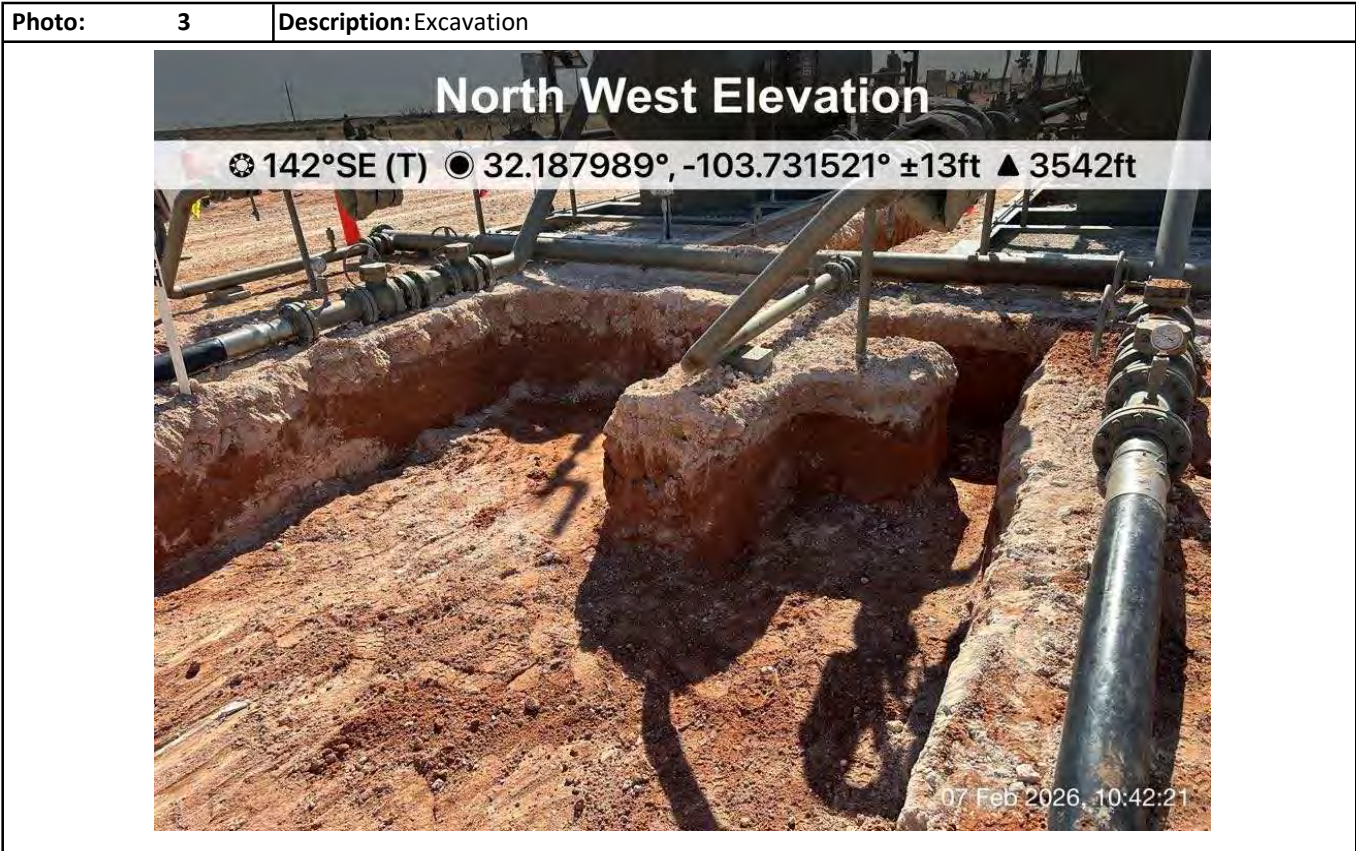
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## **Attachment IV Site Photographs**

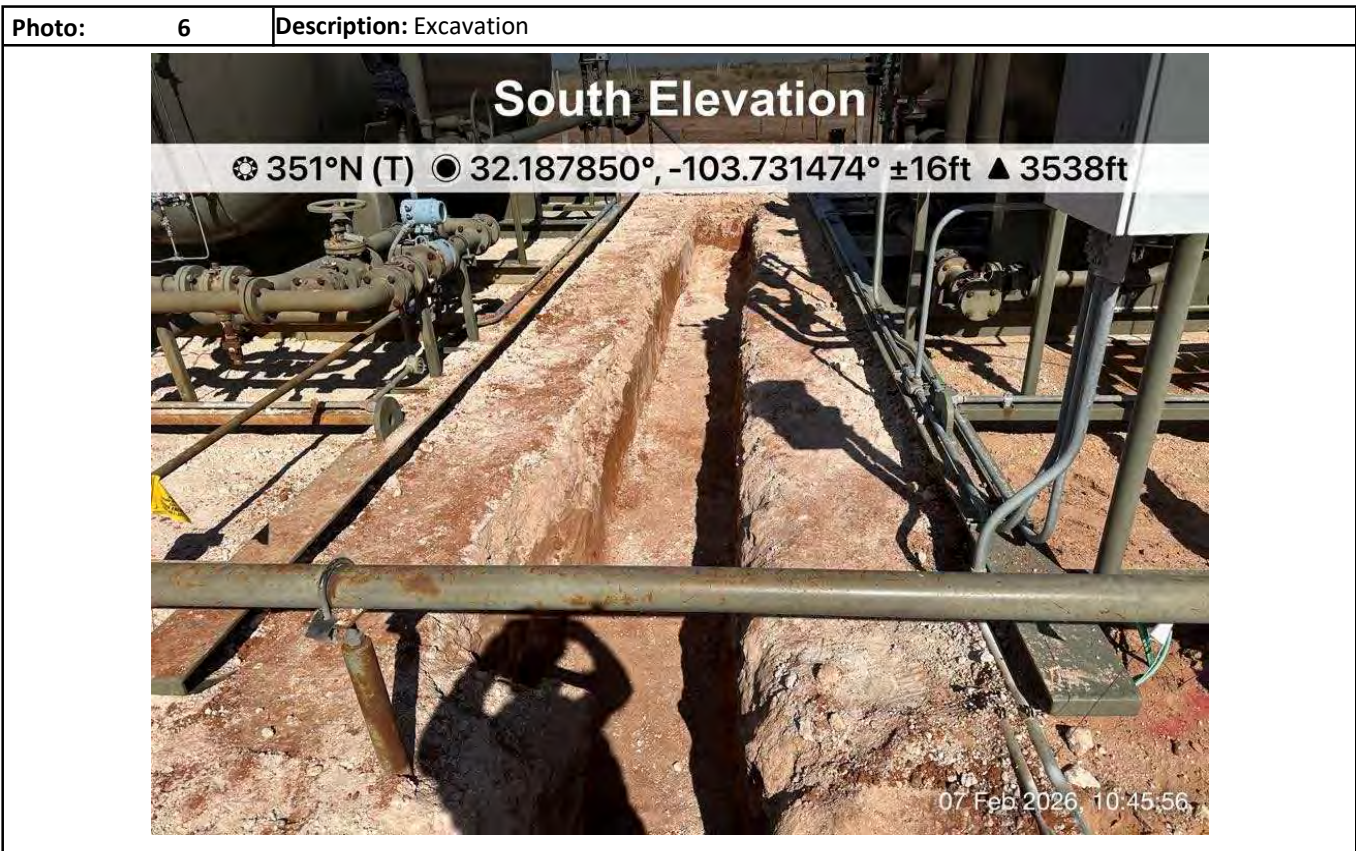
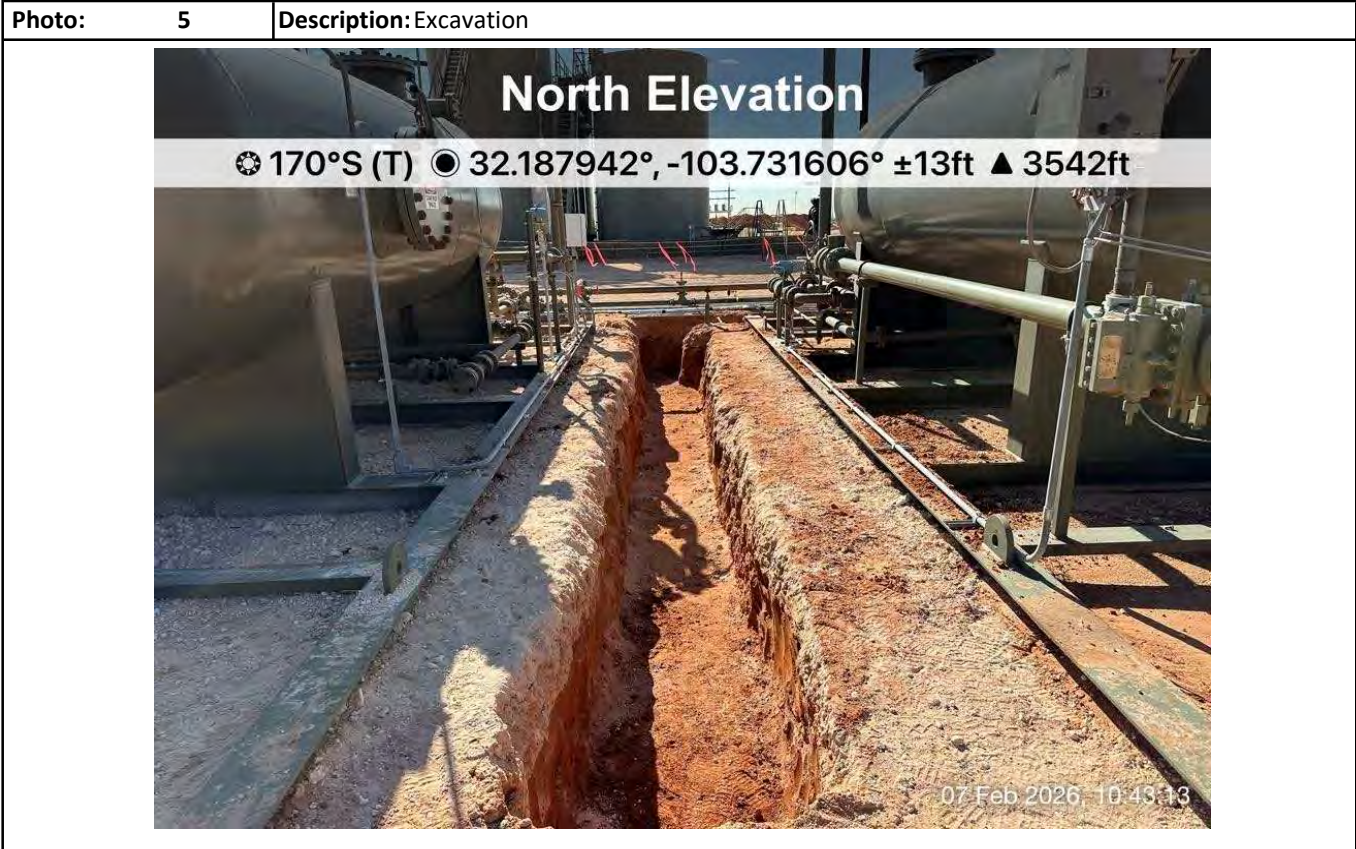
Photographs



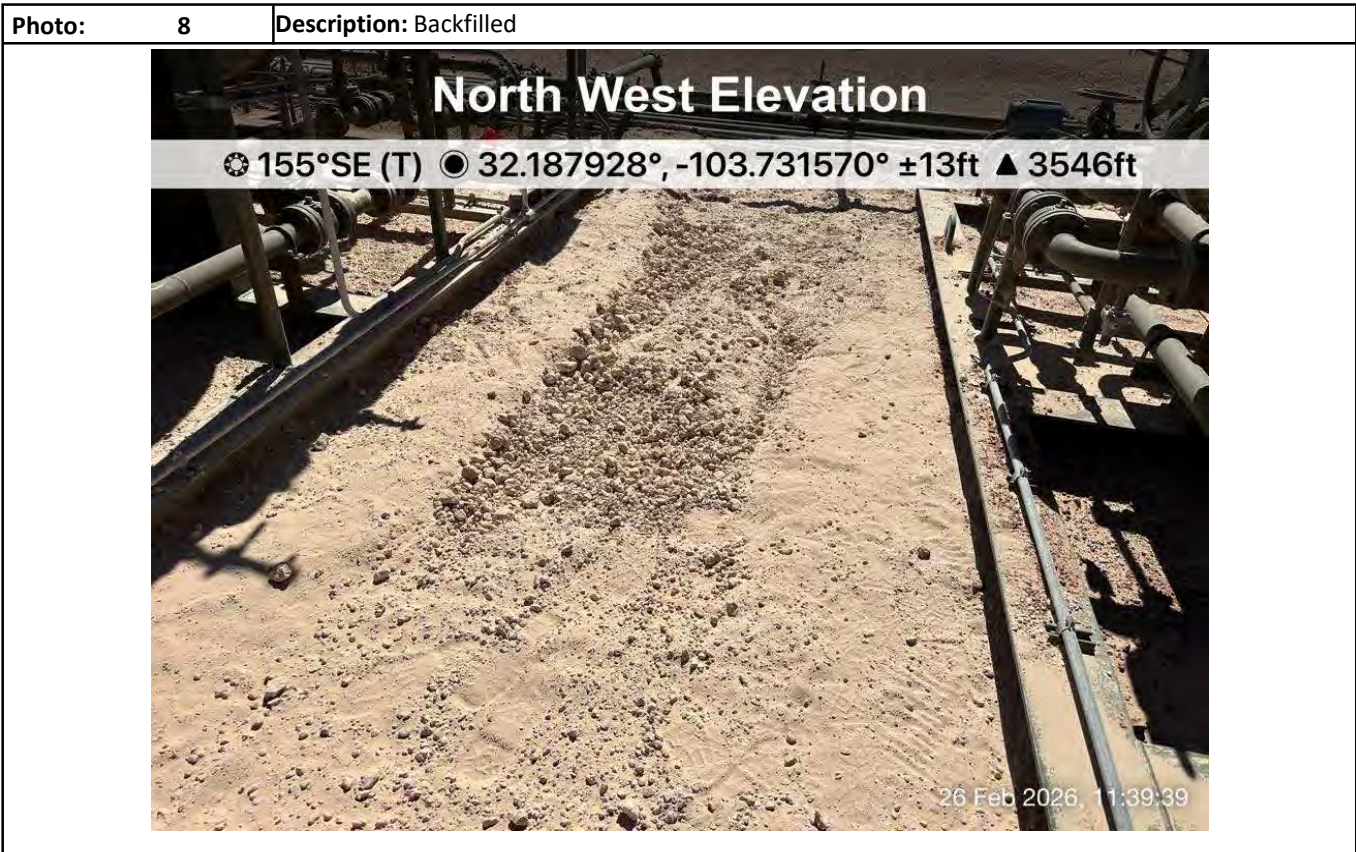
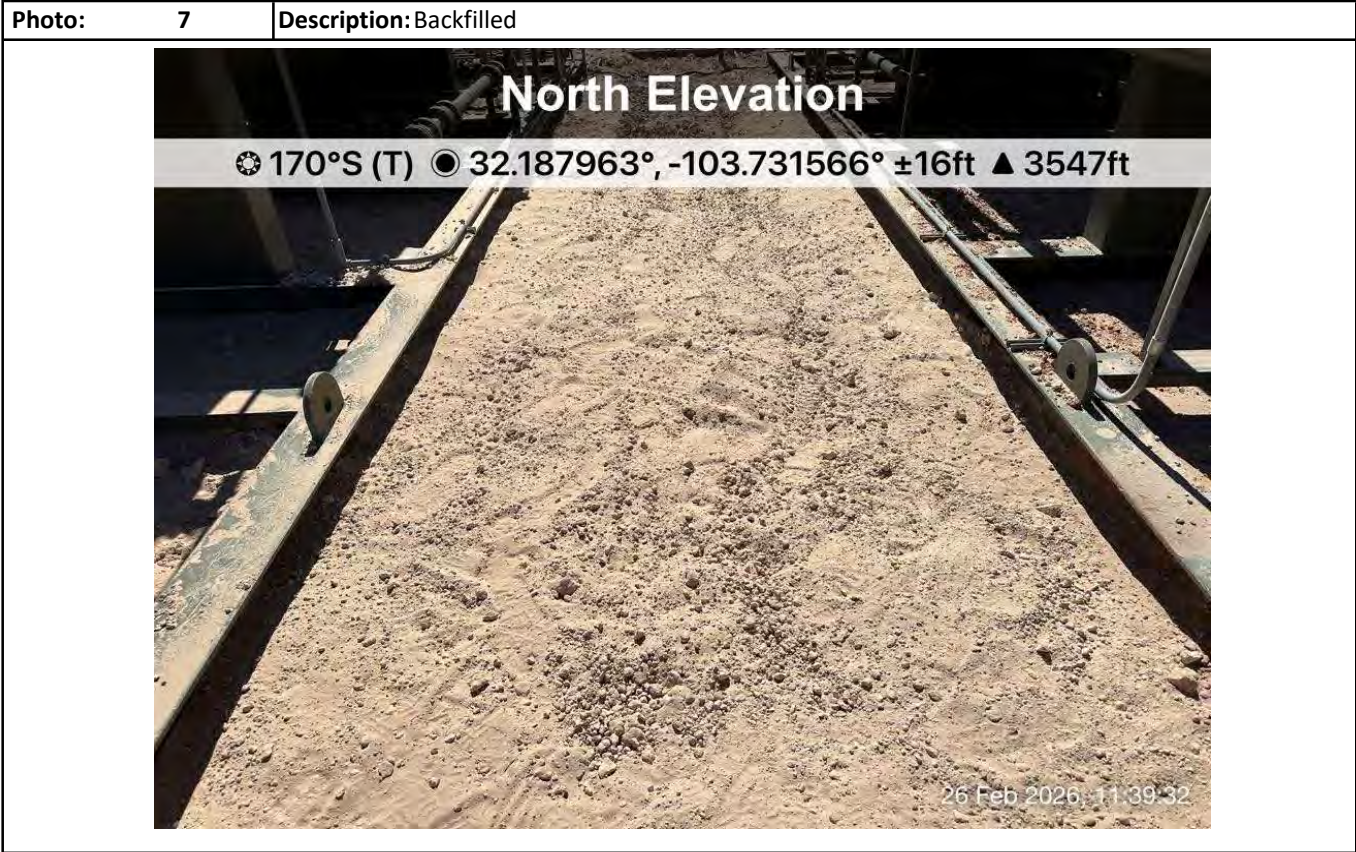
Photographs



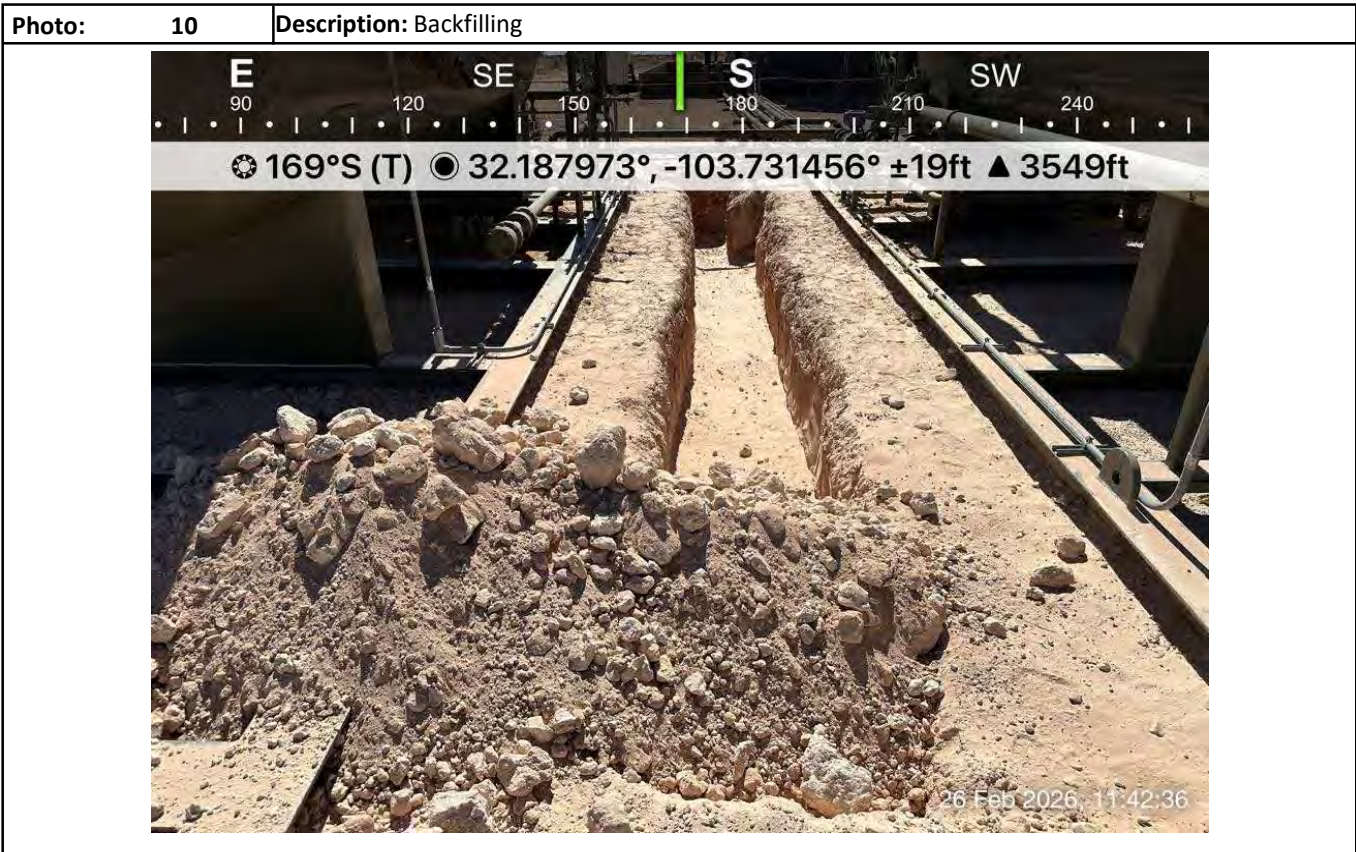
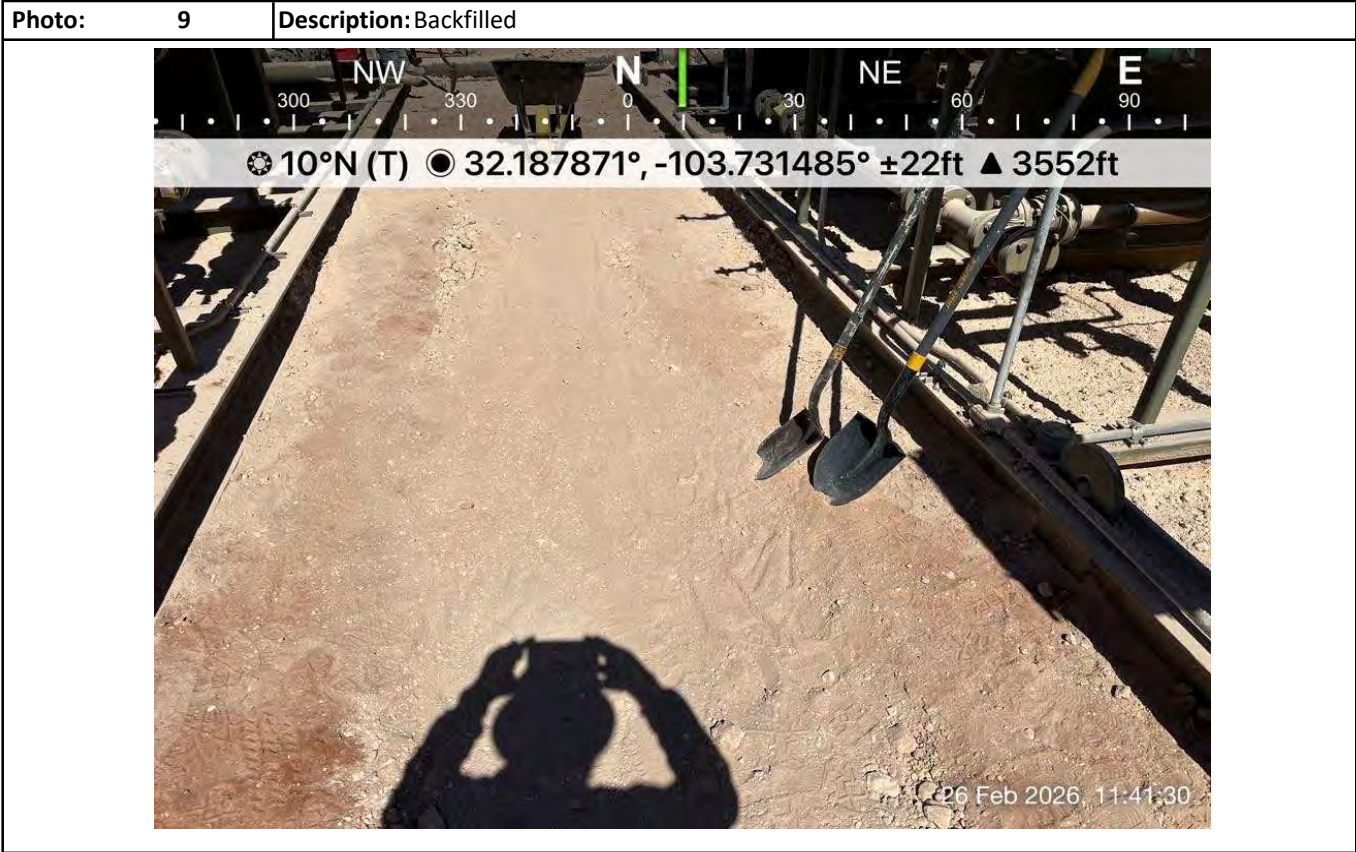
Photographs



Photographs



### Photographs



### Photographs



# **Attachment V**

## **Laboratory Analytical Reports**



Environment Testing

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# ANALYTICAL REPORT

## PREPARED FOR

Attn: Daniel Dominguez  
 Hungry Horse LLC  
 PO BOX 1058  
 Hobbs, New Mexico 88241

Generated 12/9/2025 1:29:58 PM

## JOB DESCRIPTION

Cotton Draw Unit 25 CTB

## JOB NUMBER

880-65725-1

Eurofins Midland  
 1211 W. Florida Ave  
 Midland TX 79701



# Eurofins Midland

## Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

## Authorization



Generated  
12/9/2025 1:29:58 PM

Authorized for release by  
Holly Taylor, Project Manager  
[Holly.Taylor@et.eurofinsus.com](mailto:Holly.Taylor@et.eurofinsus.com)  
(806)794-1296

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Client: Hungry Horse LLC  
Project/Site: Cotton Draw Unit 25 CTB

Laboratory Job ID: 880-65725-1

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## Definitions/Glossary

Client: Hungry Horse LLC  
Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

## Qualifiers

## GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
U	Indicates the analyte was analyzed for but not detected.

## GC Semi VOA

Qualifier	Qualifier Description
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

## HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

## Case Narrative

Client: Hungry Horse LLC  
Project: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Job ID: 880-65725-1**

**Eurofins Midland**

### Job Narrative 880-65725-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

#### Receipt

The samples were received on 12/4/2025 4:00 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.9°C.

#### GC VOA

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-125692 and analytical batch 880-125854 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

#### Diesel Range Organics

Method 8015MOD\_NM: Surrogate recovery for the following samples were outside control limits: SP2 - 4' (880-65725-4), SP5 - 4' (880-65725-10), HZ1 - SURF (880-65725-11), HZ1 - 1' (880-65725-12), HZ2 - SURF (880-65725-13) and HZ3 - SURF (880-65725-15). Evidence of matrix interferences is not obvious.

Method 8015MOD\_NM: Surrogate recovery for the following samples were outside control limits: HZ4 - SURF (880-65725-17) and HZ4 - 1' (880-65725-18). Evidence of matrix interferences is not obvious.

Method 8015MOD\_NM: The surrogate recovery for the blank associated with preparation batch 880-125635 and analytical batch 880-125897 was outside the upper control limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

#### HPLC/IC

Method 300\_ORGFM\_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-125815 and analytical batch 880-125870 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Midland

### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: SP1 - SURF**

**Lab Sample ID: 880-65725-1**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: SURF

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1	0.00200	mg/Kg		12/04/25 16:29	12/08/25 13:06	1
Toluene	<0.00200	U F1	0.00200	mg/Kg		12/04/25 16:29	12/08/25 13:06	1
Ethylbenzene	<0.00200	U F1	0.00200	mg/Kg		12/04/25 16:29	12/08/25 13:06	1
m,p-Xylenes	<0.00400	U F2 F1	0.00400	mg/Kg		12/04/25 16:29	12/08/25 13:06	1
o-Xylene	<0.00200	U F1	0.00200	mg/Kg		12/04/25 16:29	12/08/25 13:06	1
Xylenes, Total	<0.00400	U F1	0.00400	mg/Kg		12/04/25 16:29	12/08/25 13:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	12/04/25 16:29	12/08/25 13:06	1
1,4-Difluorobenzene (Surr)	88		70 - 130	12/04/25 16:29	12/08/25 13:06	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400	mg/Kg			12/08/25 13:06	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1	mg/Kg			12/08/25 12:34	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1	mg/Kg		12/04/25 09:29	12/08/25 12:34	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1	mg/Kg		12/04/25 09:29	12/08/25 12:34	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1	mg/Kg		12/04/25 09:29	12/08/25 12:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	77		70 - 130	12/04/25 09:29	12/08/25 12:34	1
o-Terphenyl (Surr)	85		70 - 130	12/04/25 09:29	12/08/25 12:34	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	26300	F1	502	mg/Kg			12/08/25 12:48	50

**Client Sample ID: SP1 - 4'**

**Lab Sample ID: 880-65725-2**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: 4'

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		12/04/25 16:29	12/08/25 13:27	1
Toluene	0.0192		0.00200	mg/Kg		12/04/25 16:29	12/08/25 13:27	1
Ethylbenzene	0.00801		0.00200	mg/Kg		12/04/25 16:29	12/08/25 13:27	1
m,p-Xylenes	0.0522		0.00399	mg/Kg		12/04/25 16:29	12/08/25 13:27	1
o-Xylene	0.0506		0.00200	mg/Kg		12/04/25 16:29	12/08/25 13:27	1
Xylenes, Total	0.103		0.00399	mg/Kg		12/04/25 16:29	12/08/25 13:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130	12/04/25 16:29	12/08/25 13:27	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: SP1 - 4'**

**Lab Sample ID: 880-65725-2**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: 4'

**Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	99		70 - 130	12/04/25 16:29	12/08/25 13:27	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.130		0.00399	mg/Kg			12/08/25 13:27	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			12/08/25 12:48	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 12:48	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 12:48	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 12:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	76		70 - 130	12/04/25 09:29	12/08/25 12:48	1
o-Terphenyl (Surr)	85		70 - 130	12/04/25 09:29	12/08/25 12:48	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	87.4		10.1	mg/Kg			12/08/25 13:05	1

**Client Sample ID: SP2 - SURF**

**Lab Sample ID: 880-65725-3**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: SURF

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 13:47	1
Toluene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 13:47	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 13:47	1
m,p-Xylenes	0.00854		0.00402	mg/Kg		12/04/25 16:29	12/08/25 13:47	1
o-Xylene	0.00500		0.00201	mg/Kg		12/04/25 16:29	12/08/25 13:47	1
Xylenes, Total	0.0135		0.00402	mg/Kg		12/04/25 16:29	12/08/25 13:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	12/04/25 16:29	12/08/25 13:47	1
1,4-Difluorobenzene (Surr)	94		70 - 130	12/04/25 16:29	12/08/25 13:47	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.0135		0.00402	mg/Kg			12/08/25 13:47	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			12/08/25 13:04	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: SP2 - SURF**

**Lab Sample ID: 880-65725-3**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: SURF

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 13:04	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 13:04	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 13:04	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	70		70 - 130			12/04/25 09:29	12/08/25 13:04	1
o-Terphenyl (Surr)	78		70 - 130			12/04/25 09:29	12/08/25 13:04	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7490		99.2	mg/Kg			12/08/25 13:11	10

**Client Sample ID: SP2 - 4'**

**Lab Sample ID: 880-65725-4**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: 4'

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 14:08	1
Toluene	0.00356		0.00199	mg/Kg		12/04/25 16:29	12/08/25 14:08	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 14:08	1
m,p-Xylenes	0.0339		0.00398	mg/Kg		12/04/25 16:29	12/08/25 14:08	1
o-Xylene	0.0170		0.00199	mg/Kg		12/04/25 16:29	12/08/25 14:08	1
Xylenes, Total	0.0509		0.00398	mg/Kg		12/04/25 16:29	12/08/25 14:08	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130			12/04/25 16:29	12/08/25 14:08	1
1,4-Difluorobenzene (Surr)	100		70 - 130			12/04/25 16:29	12/08/25 14:08	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.0545		0.00398	mg/Kg			12/08/25 14:08	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			12/08/25 13:18	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 13:18	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 13:18	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 13:18	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	69	S1-	70 - 130			12/04/25 09:29	12/08/25 13:18	1
o-Terphenyl (Surr)	77		70 - 130			12/04/25 09:29	12/08/25 13:18	1

Eurofins Midland

### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: SP2 - 4'**

**Lab Sample ID: 880-65725-4**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: 4'

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	47.5		9.92	mg/Kg			12/08/25 13:16	1

**Client Sample ID: SP3 - SURF**

**Lab Sample ID: 880-65725-5**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: SURF

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198	mg/Kg		12/04/25 16:29	12/08/25 14:28	1
Toluene	0.0542		0.00198	mg/Kg		12/04/25 16:29	12/08/25 14:28	1
Ethylbenzene	0.00913		0.00198	mg/Kg		12/04/25 16:29	12/08/25 14:28	1
m,p-Xylenes	0.0627		0.00396	mg/Kg		12/04/25 16:29	12/08/25 14:28	1
o-Xylene	0.0570		0.00198	mg/Kg		12/04/25 16:29	12/08/25 14:28	1
Xylenes, Total	0.120		0.00396	mg/Kg		12/04/25 16:29	12/08/25 14:28	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130			12/04/25 16:29	12/08/25 14:28	1
1,4-Difluorobenzene (Surr)	99		70 - 130			12/04/25 16:29	12/08/25 14:28	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.183		0.00396	mg/Kg			12/08/25 14:28	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	156		50.0	mg/Kg			12/08/25 13:34	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 13:34	1
Diesel Range Organics (Over C10-C28)	156		50.0	mg/Kg		12/04/25 09:29	12/08/25 13:34	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 13:34	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	71		70 - 130			12/04/25 09:29	12/08/25 13:34	1
o-Terphenyl (Surr)	82		70 - 130			12/04/25 09:29	12/08/25 13:34	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5810		99.8	mg/Kg			12/08/25 13:22	10

### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: SP3 - 4'**

**Lab Sample ID: 880-65725-6**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: 4'

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 14:49	1
<b>Toluene</b>	<b>0.00614</b>		0.00201	mg/Kg		12/04/25 16:29	12/08/25 14:49	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 14:49	1
<b>m,p-Xylenes</b>	<b>0.0121</b>		0.00402	mg/Kg		12/04/25 16:29	12/08/25 14:49	1
<b>o-Xylene</b>	<b>0.0108</b>		0.00201	mg/Kg		12/04/25 16:29	12/08/25 14:49	1
<b>Xylenes, Total</b>	<b>0.0229</b>		0.00402	mg/Kg		12/04/25 16:29	12/08/25 14:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	12/04/25 16:29	12/08/25 14:49	1
1,4-Difluorobenzene (Surr)	98		70 - 130	12/04/25 16:29	12/08/25 14:49	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
<b>Total BTEX</b>	<b>0.0290</b>		0.00402	mg/Kg			12/08/25 14:49	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			12/08/25 13:48	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 13:48	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 13:48	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 13:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	79		70 - 130	12/04/25 09:29	12/08/25 13:48	1
o-Terphenyl (Surr)	87		70 - 130	12/04/25 09:29	12/08/25 13:48	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
<b>Chloride</b>	<b>19.1</b>		9.94	mg/Kg			12/08/25 13:39	1

**Client Sample ID: SP4 - SURF**

**Lab Sample ID: 880-65725-7**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: SURF

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 15:10	1
Toluene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 15:10	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 15:10	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		12/04/25 16:29	12/08/25 15:10	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 15:10	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		12/04/25 16:29	12/08/25 15:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130	12/04/25 16:29	12/08/25 15:10	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: SP4 - SURF**

**Lab Sample ID: 880-65725-7**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: SURF

**Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	87		70 - 130	12/04/25 16:29	12/08/25 15:10	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			12/08/25 15:10	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			12/08/25 14:04	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 14:04	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 14:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 14:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	70		70 - 130	12/04/25 09:29	12/08/25 14:04	1
o-Terphenyl (Surr)	79		70 - 130	12/04/25 09:29	12/08/25 14:04	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6740		99.6	mg/Kg			12/08/25 13:45	10

**Client Sample ID: SP4 - 4'**

**Lab Sample ID: 880-65725-8**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: 4'

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202	mg/Kg		12/04/25 16:29	12/08/25 15:30	1
Toluene	0.00492		0.00202	mg/Kg		12/04/25 16:29	12/08/25 15:30	1
Ethylbenzene	<0.00202	U	0.00202	mg/Kg		12/04/25 16:29	12/08/25 15:30	1
m,p-Xylenes	0.0195		0.00404	mg/Kg		12/04/25 16:29	12/08/25 15:30	1
o-Xylene	0.0136		0.00202	mg/Kg		12/04/25 16:29	12/08/25 15:30	1
Xylenes, Total	0.0331		0.00404	mg/Kg		12/04/25 16:29	12/08/25 15:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	12/04/25 16:29	12/08/25 15:30	1
1,4-Difluorobenzene (Surr)	99		70 - 130	12/04/25 16:29	12/08/25 15:30	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.0380		0.00404	mg/Kg			12/08/25 15:30	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			12/08/25 14:18	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: SP4 - 4'**

**Lab Sample ID: 880-65725-8**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: 4'

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 14:18	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 14:18	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 14:18	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	80		70 - 130			12/04/25 09:29	12/08/25 14:18	1
o-Terphenyl (Surr)	89		70 - 130			12/04/25 09:29	12/08/25 14:18	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	49.7		10.0	mg/Kg			12/08/25 13:50	1

**Client Sample ID: SP5 - SURF**

**Lab Sample ID: 880-65725-9**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: SURF

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 15:51	1
Toluene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 15:51	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 15:51	1
m,p-Xylenes	<0.00398	U	0.00398	mg/Kg		12/04/25 16:29	12/08/25 15:51	1
<b>o-Xylene</b>	<b>0.00380</b>		0.00199	mg/Kg		12/04/25 16:29	12/08/25 15:51	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		12/04/25 16:29	12/08/25 15:51	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	91		70 - 130			12/04/25 16:29	12/08/25 15:51	1
1,4-Difluorobenzene (Surr)	91		70 - 130			12/04/25 16:29	12/08/25 15:51	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			12/08/25 15:51	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			12/08/25 14:48	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 14:48	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 14:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 14:48	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	74		70 - 130			12/04/25 09:29	12/08/25 14:48	1
o-Terphenyl (Surr)	83		70 - 130			12/04/25 09:29	12/08/25 14:48	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: SP5 - SURF**

**Lab Sample ID: 880-65725-9**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: SURF

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8360		101	mg/Kg			12/08/25 13:56	10

**Client Sample ID: SP5 - 4'**

**Lab Sample ID: 880-65725-10**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: 4'

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198	mg/Kg		12/04/25 16:29	12/08/25 16:11	1
Toluene	0.00714		0.00198	mg/Kg		12/04/25 16:29	12/08/25 16:11	1
Ethylbenzene	0.00518		0.00198	mg/Kg		12/04/25 16:29	12/08/25 16:11	1
m,p-Xylenes	0.0295		0.00396	mg/Kg		12/04/25 16:29	12/08/25 16:11	1
o-Xylene	0.0245		0.00198	mg/Kg		12/04/25 16:29	12/08/25 16:11	1
Xylenes, Total	0.0540		0.00396	mg/Kg		12/04/25 16:29	12/08/25 16:11	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	119		70 - 130			12/04/25 16:29	12/08/25 16:11	1
1,4-Difluorobenzene (Surr)	95		70 - 130			12/04/25 16:29	12/08/25 16:11	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.0663		0.00396	mg/Kg			12/08/25 16:11	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	56.7		49.8	mg/Kg			12/08/25 15:03	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8	mg/Kg		12/04/25 09:29	12/08/25 15:03	1
Diesel Range Organics (Over C10-C28)	56.7		49.8	mg/Kg		12/04/25 09:29	12/08/25 15:03	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8	mg/Kg		12/04/25 09:29	12/08/25 15:03	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	68	S1-	70 - 130			12/04/25 09:29	12/08/25 15:03	1
o-Terphenyl (Surr)	76		70 - 130			12/04/25 09:29	12/08/25 15:03	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	73.4		9.94	mg/Kg			12/08/25 14:02	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: HZ1 - SURF**

**Lab Sample ID: 880-65725-11**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: SURF

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 17:45	1
Toluene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 17:45	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 17:45	1
m,p-Xylenes	<0.00398	U	0.00398	mg/Kg		12/04/25 16:29	12/08/25 17:45	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 17:45	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		12/04/25 16:29	12/08/25 17:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	12/04/25 16:29	12/08/25 17:45	1
1,4-Difluorobenzene (Surr)	90		70 - 130	12/04/25 16:29	12/08/25 17:45	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			12/08/25 17:45	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			12/08/25 15:18	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 15:18	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 15:18	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 15:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	67	S1-	70 - 130	12/04/25 09:29	12/08/25 15:18	1
o-Terphenyl (Surr)	74		70 - 130	12/04/25 09:29	12/08/25 15:18	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	195		9.96	mg/Kg			12/08/25 14:07	1

**Client Sample ID: HZ1 - 1'**

**Lab Sample ID: 880-65725-12**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: 1'

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		12/04/25 16:29	12/08/25 18:06	1
Toluene	<0.00200	U	0.00200	mg/Kg		12/04/25 16:29	12/08/25 18:06	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		12/04/25 16:29	12/08/25 18:06	1
m,p-Xylenes	<0.00399	U	0.00399	mg/Kg		12/04/25 16:29	12/08/25 18:06	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		12/04/25 16:29	12/08/25 18:06	1
Xylenes, Total	<0.00399	U	0.00399	mg/Kg		12/04/25 16:29	12/08/25 18:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	12/04/25 16:29	12/08/25 18:06	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: HZ1 - 1'**

**Lab Sample ID: 880-65725-12**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: 1'

**Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	88		70 - 130	12/04/25 16:29	12/08/25 18:06	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399	mg/Kg			12/08/25 18:06	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			12/08/25 15:33	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 15:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 15:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 15:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	66	S1-	70 - 130	12/04/25 09:29	12/08/25 15:33	1
o-Terphenyl (Surr)	76		70 - 130	12/04/25 09:29	12/08/25 15:33	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	32.9		10.0	mg/Kg			12/08/25 14:24	1

**Client Sample ID: HZ2 - SURF**

**Lab Sample ID: 880-65725-13**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: SURF

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 18:27	1
Toluene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 18:27	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 18:27	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		12/04/25 16:29	12/08/25 18:27	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 18:27	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		12/04/25 16:29	12/08/25 18:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	12/04/25 16:29	12/08/25 18:27	1
1,4-Difluorobenzene (Surr)	98		70 - 130	12/04/25 16:29	12/08/25 18:27	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			12/08/25 18:27	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8	mg/Kg			12/08/25 15:48	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: HZ2 - SURF**

**Lab Sample ID: 880-65725-13**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: SURF

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8	mg/Kg		12/04/25 09:29	12/08/25 15:48	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8	mg/Kg		12/04/25 09:29	12/08/25 15:48	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8	mg/Kg		12/04/25 09:29	12/08/25 15:48	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	63	S1-	70 - 130			12/04/25 09:29	12/08/25 15:48	1
o-Terphenyl (Surr)	72		70 - 130			12/04/25 09:29	12/08/25 15:48	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	217		10.0	mg/Kg			12/08/25 14:30	1

**Client Sample ID: HZ2 - 1'**

**Lab Sample ID: 880-65725-14**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: 1'

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 18:47	1
Toluene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 18:47	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 18:47	1
m,p-Xylenes	<0.00398	U	0.00398	mg/Kg		12/04/25 16:29	12/08/25 18:47	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 18:47	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		12/04/25 16:29	12/08/25 18:47	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130			12/04/25 16:29	12/08/25 18:47	1
1,4-Difluorobenzene (Surr)	92		70 - 130			12/04/25 16:29	12/08/25 18:47	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			12/08/25 18:47	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			12/08/25 16:03	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 16:03	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 16:03	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		12/04/25 09:29	12/08/25 16:03	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	77		70 - 130			12/04/25 09:29	12/08/25 16:03	1
o-Terphenyl (Surr)	83		70 - 130			12/04/25 09:29	12/08/25 16:03	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: HZ2 - 1'**

**Lab Sample ID: 880-65725-14**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: 1'

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	42.8		9.94	mg/Kg			12/08/25 14:47	1

**Client Sample ID: HZ3 - SURF**

**Lab Sample ID: 880-65725-15**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: SURF

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		12/04/25 16:29	12/08/25 19:08	1
Toluene	<0.00200	U	0.00200	mg/Kg		12/04/25 16:29	12/08/25 19:08	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		12/04/25 16:29	12/08/25 19:08	1
m,p-Xylenes	<0.00399	U	0.00399	mg/Kg		12/04/25 16:29	12/08/25 19:08	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		12/04/25 16:29	12/08/25 19:08	1
Xylenes, Total	<0.00399	U	0.00399	mg/Kg		12/04/25 16:29	12/08/25 19:08	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130			12/04/25 16:29	12/08/25 19:08	1
1,4-Difluorobenzene (Surr)	92		70 - 130			12/04/25 16:29	12/08/25 19:08	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399	mg/Kg			12/08/25 19:08	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			12/08/25 16:19	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 16:19	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 16:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 16:19	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	68	S1-	70 - 130			12/04/25 09:29	12/08/25 16:19	1
o-Terphenyl (Surr)	75		70 - 130			12/04/25 09:29	12/08/25 16:19	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	197		9.92	mg/Kg			12/08/25 14:53	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: HZ3 - 1'**

**Lab Sample ID: 880-65725-16**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: 1'

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 19:28	1
Toluene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 19:28	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 19:28	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		12/04/25 16:29	12/08/25 19:28	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		12/04/25 16:29	12/08/25 19:28	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		12/04/25 16:29	12/08/25 19:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130	12/04/25 16:29	12/08/25 19:28	1
1,4-Difluorobenzene (Surr)	84		70 - 130	12/04/25 16:29	12/08/25 19:28	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			12/08/25 19:28	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8	mg/Kg			12/08/25 16:33	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8	mg/Kg		12/04/25 09:29	12/08/25 16:33	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8	mg/Kg		12/04/25 09:29	12/08/25 16:33	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8	mg/Kg		12/04/25 09:29	12/08/25 16:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	71		70 - 130	12/04/25 09:29	12/08/25 16:33	1
o-Terphenyl (Surr)	79		70 - 130	12/04/25 09:29	12/08/25 16:33	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	36.8		10.0	mg/Kg			12/08/25 14:58	1

**Client Sample ID: HZ4 - SURF**

**Lab Sample ID: 880-65725-17**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: SURF

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202	mg/Kg		12/04/25 16:29	12/08/25 19:49	1
Toluene	<0.00202	U	0.00202	mg/Kg		12/04/25 16:29	12/08/25 19:49	1
Ethylbenzene	<0.00202	U	0.00202	mg/Kg		12/04/25 16:29	12/08/25 19:49	1
m,p-Xylenes	<0.00403	U	0.00403	mg/Kg		12/04/25 16:29	12/08/25 19:49	1
o-Xylene	<0.00202	U	0.00202	mg/Kg		12/04/25 16:29	12/08/25 19:49	1
Xylenes, Total	<0.00403	U	0.00403	mg/Kg		12/04/25 16:29	12/08/25 19:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	12/04/25 16:29	12/08/25 19:49	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: HZ4 - SURF**

**Lab Sample ID: 880-65725-17**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: SURF

**Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	88		70 - 130	12/04/25 16:29	12/08/25 19:49	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403	mg/Kg			12/08/25 19:49	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			12/08/25 16:49	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 16:49	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 16:49	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 16:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	64	S1-	70 - 130	12/04/25 09:29	12/08/25 16:49	1
o-Terphenyl (Surr)	74		70 - 130	12/04/25 09:29	12/08/25 16:49	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	123		10.0	mg/Kg			12/08/25 15:04	1

**Client Sample ID: HZ4 - 1'**

**Lab Sample ID: 880-65725-18**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Sample Depth: 1'

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 20:09	1
Toluene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 20:09	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 20:09	1
m,p-Xylenes	<0.00398	U	0.00398	mg/Kg		12/04/25 16:29	12/08/25 20:09	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		12/04/25 16:29	12/08/25 20:09	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		12/04/25 16:29	12/08/25 20:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130	12/04/25 16:29	12/08/25 20:09	1
1,4-Difluorobenzene (Surr)	93		70 - 130	12/04/25 16:29	12/08/25 20:09	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			12/08/25 20:09	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1	mg/Kg			12/08/25 17:04	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: HZ4 - 1'**  
**Date Collected: 12/04/25 00:00**  
**Date Received: 12/04/25 16:00**  
**Sample Depth: 1'**

**Lab Sample ID: 880-65725-18**  
**Matrix: Solid**

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1	mg/Kg		12/04/25 09:29	12/08/25 17:04	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1	mg/Kg		12/04/25 09:29	12/08/25 17:04	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1	mg/Kg		12/04/25 09:29	12/08/25 17:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	69	S1-	70 - 130	12/04/25 09:29	12/08/25 17:04	1
o-Terphenyl (Surr)	77		70 - 130	12/04/25 09:29	12/08/25 17:04	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	47.6		9.94	mg/Kg			12/08/25 15:09	1

### Surrogate Summary

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Method: 8021B - Volatile Organic Compounds (GC)**

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (70-130)	DFBZ1 (70-130)
880-65725-1	SP1 - SURF	113	88
880-65725-1 MS	SP1 - SURF	98	91
880-65725-1 MSD	SP1 - SURF	105	87
880-65725-2	SP1 - 4'	121	99
880-65725-3	SP2 - SURF	108	94
880-65725-4	SP2 - 4'	107	100
880-65725-5	SP3 - SURF	120	99
880-65725-6	SP3 - 4'	100	98
880-65725-7	SP4 - SURF	99	87
880-65725-8	SP4 - 4'	105	99
880-65725-9	SP5 - SURF	91	91
880-65725-10	SP5 - 4'	119	95
880-65725-11	HZ1 - SURF	102	90
880-65725-12	HZ1 - 1'	103	88
880-65725-13	HZ2 - SURF	107	98
880-65725-14	HZ2 - 1'	96	92
880-65725-15	HZ3 - SURF	100	92
880-65725-16	HZ3 - 1'	96	84
880-65725-17	HZ4 - SURF	107	88
880-65725-18	HZ4 - 1'	98	93
LCS 880-125692/1-A	Lab Control Sample	102	95
LCSD 880-125692/2-A	Lab Control Sample Dup	95	98
MB 880-125692/5-A	Method Blank	102	84

**Surrogate Legend**

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

**Method: 8015B NM - Diesel Range Organics (DRO) (GC)**

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		1CO1 (70-130)	OTPH1 (70-130)
880-65725-1	SP1 - SURF	77	85
880-65725-2	SP1 - 4'	76	85
880-65725-3	SP2 - SURF	70	78
880-65725-4	SP2 - 4'	69 S1-	77
880-65725-5	SP3 - SURF	71	82
880-65725-6	SP3 - 4'	79	87
880-65725-7	SP4 - SURF	70	79
880-65725-8	SP4 - 4'	80	89
880-65725-9	SP5 - SURF	74	83
880-65725-10	SP5 - 4'	68 S1-	76
880-65725-11	HZ1 - SURF	67 S1-	74
880-65725-12	HZ1 - 1'	66 S1-	76
880-65725-13	HZ2 - SURF	63 S1-	72
880-65725-14	HZ2 - 1'	77	83
880-65725-15	HZ3 - SURF	68 S1-	75
880-65725-16	HZ3 - 1'	71	79

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### Surrogate Summary

Client: Hungry Horse LLC  
Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)**

**Matrix: Solid**

**Prep Type: Total/NA**

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-65725-17	HZ4 - SURF	64 S1-	74
880-65725-18	HZ4 - 1'	69 S1-	77
LCS 880-125635/2-A	Lab Control Sample	91	76
LCSD 880-125635/3-A	Lab Control Sample Dup	74	78
MB 880-125635/1-A	Method Blank	80	170 S1+

**Surrogate Legend**

1CO = 1-Chlorooctane (Surr)

OTPH = o-Terphenyl (Surr)

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

### QC Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

#### Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-125692/5-A  
 Matrix: Solid  
 Analysis Batch: 125854

Client Sample ID: Method Blank  
 Prep Type: Total/NA  
 Prep Batch: 125692

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		12/04/25 16:29	12/08/25 12:45	1
Toluene	<0.00200	U	0.00200	mg/Kg		12/04/25 16:29	12/08/25 12:45	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		12/04/25 16:29	12/08/25 12:45	1
m,p-Xylenes	<0.00400	U	0.00400	mg/Kg		12/04/25 16:29	12/08/25 12:45	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		12/04/25 16:29	12/08/25 12:45	1
Xylenes, Total	<0.00400	U	0.00400	mg/Kg		12/04/25 16:29	12/08/25 12:45	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	12/04/25 16:29	12/08/25 12:45	1
1,4-Difluorobenzene (Surr)	84		70 - 130	12/04/25 16:29	12/08/25 12:45	1

Lab Sample ID: LCS 880-125692/1-A  
 Matrix: Solid  
 Analysis Batch: 125854

Client Sample ID: Lab Control Sample  
 Prep Type: Total/NA  
 Prep Batch: 125692

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1045		mg/Kg		104	70 - 130
Toluene	0.100	0.1067		mg/Kg		107	70 - 130
Ethylbenzene	0.100	0.1134		mg/Kg		113	70 - 130
m,p-Xylenes	0.200	0.2232		mg/Kg		112	70 - 130
o-Xylene	0.100	0.1062		mg/Kg		106	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: LCSD 880-125692/2-A  
 Matrix: Solid  
 Analysis Batch: 125854

Client Sample ID: Lab Control Sample Dup  
 Prep Type: Total/NA  
 Prep Batch: 125692

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	0.100	0.07377		mg/Kg		74	70 - 130	34	35
Toluene	0.100	0.07848		mg/Kg		78	70 - 130	30	35
Ethylbenzene	0.100	0.08205		mg/Kg		82	70 - 130	32	35
m,p-Xylenes	0.200	0.1908		mg/Kg		95	70 - 130	16	35
o-Xylene	0.100	0.09619		mg/Kg		96	70 - 130	10	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	95		70 - 130
1,4-Difluorobenzene (Surr)	98		70 - 130

Lab Sample ID: 880-65725-1 MS  
 Matrix: Solid  
 Analysis Batch: 125854

Client Sample ID: SP1 - SURF  
 Prep Type: Total/NA  
 Prep Batch: 125692

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F1	0.100	0.02653	F1	mg/Kg		27	70 - 130
Toluene	<0.00200	U F1	0.100	0.02697	F1	mg/Kg		27	70 - 130

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### QC Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

#### Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-65725-1 MS

Client Sample ID: SP1 - SURF

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 125854

Prep Batch: 125692

Analyte	Sample	Sample	Spike	MS		Unit	D	%Rec	%Rec
	Result	Qualifier		Result	Qualifier				
Ethylbenzene	<0.00200	U F1	0.100	0.03114	F1	mg/Kg		31	70 - 130
m,p-Xylenes	<0.00400	U F2 F1	0.200	0.01645	F1	mg/Kg		8	70 - 130
o-Xylene	<0.00200	U F1	0.100	0.03349	F1	mg/Kg		33	70 - 130

Surrogate	MS		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	91		70 - 130

Lab Sample ID: 880-65725-1 MSD

Client Sample ID: SP1 - SURF

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 125854

Prep Batch: 125692

Analyte	Sample	Sample	Spike	MSD		Unit	D	%Rec	%Rec	RPD	
	Result	Qualifier		Result	Qualifier					Limits	RPD
Benzene	<0.00200	U F1	0.100	0.02396	F1	mg/Kg		24	70 - 130	10	35
Toluene	<0.00200	U F1	0.100	0.02485	F1	mg/Kg		25	70 - 130	8	35
Ethylbenzene	<0.00200	U F1	0.100	0.02669	F1	mg/Kg		27	70 - 130	15	35
m,p-Xylenes	<0.00400	U F2 F1	0.200	0.02821	F2 F1	mg/Kg		14	70 - 130	53	35
o-Xylene	<0.00200	U F1	0.100	0.02977	F1	mg/Kg		30	70 - 130	12	35

Surrogate	MSD		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	87		70 - 130

#### Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-125635/1-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 125897

Prep Batch: 125635

Analyte	MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 09:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 09:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		12/04/25 09:29	12/08/25 09:30	1

Surrogate	MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1-Chlorooctane (Surr)	80		70 - 130	12/04/25 09:29	12/08/25 09:30	1
o-Terphenyl (Surr)	170	S1+	70 - 130	12/04/25 09:29	12/08/25 09:30	1

Lab Sample ID: LCS 880-125635/2-A

Client Sample ID: Lab Control Sample

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 125897

Prep Batch: 125635

Analyte	Spike	LCS		Unit	D	%Rec	%Rec
		Result	Qualifier				
Gasoline Range Organics (GRO)-C6-C10	1000	910.5		mg/Kg		91	70 - 130
Diesel Range Organics (Over C10-C28)	1000	767.0		mg/Kg		77	70 - 130

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### QC Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

#### Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-125635/2-A  
 Matrix: Solid  
 Analysis Batch: 125897

Client Sample ID: Lab Control Sample  
 Prep Type: Total/NA  
 Prep Batch: 125635

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	91		70 - 130
o-Terphenyl (Surr)	76		70 - 130

Lab Sample ID: LCSD 880-125635/3-A  
 Matrix: Solid  
 Analysis Batch: 125897

Client Sample ID: Lab Control Sample Dup  
 Prep Type: Total/NA  
 Prep Batch: 125635

Analyte	Spike Added	LCSD LCSD		Unit	D	%Rec	%Rec		RPD	
		Result	Qualifier				Limits	RPD	Limit	
Gasoline Range Organics (GRO)-C6-C10	1000	901.3		mg/Kg		90	70 - 130	1	20	
Diesel Range Organics (Over C10-C28)	1000	843.2		mg/Kg		84	70 - 130	9	20	

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	74		70 - 130
o-Terphenyl (Surr)	78		70 - 130

#### Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-125815/1-A  
 Matrix: Solid  
 Analysis Batch: 125870

Client Sample ID: Method Blank  
 Prep Type: Soluble

Analyte	MB MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Chloride	<10.0	U	10.0	mg/Kg			12/08/25 12:16	1

Lab Sample ID: LCS 880-125815/2-A  
 Matrix: Solid  
 Analysis Batch: 125870

Client Sample ID: Lab Control Sample  
 Prep Type: Soluble

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	%Rec	
		Result	Qualifier				Limits	RPD
Chloride	250	239.5		mg/Kg		96	90 - 110	

Lab Sample ID: LCSD 880-125815/3-A  
 Matrix: Solid  
 Analysis Batch: 125870

Client Sample ID: Lab Control Sample Dup  
 Prep Type: Soluble

Analyte	Spike Added	LCSD LCSD		Unit	D	%Rec	%Rec		RPD	
		Result	Qualifier				Limits	RPD	Limit	
Chloride	250	237.7		mg/Kg		95	90 - 110	1	20	

Lab Sample ID: 880-65725-1 MS  
 Matrix: Solid  
 Analysis Batch: 125870

Client Sample ID: SP1 - SURF  
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS MS		Unit	D	%Rec	%Rec	
				Result	Qualifier				Limits	RPD
Chloride	26300	F1	12600	41730	F1	mg/Kg		123	90 - 110	

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### QC Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

#### Method: 300.0 - Anions, Ion Chromatography (Continued)

**Lab Sample ID: 880-65725-1 MSD**  
**Matrix: Solid**  
**Analysis Batch: 125870**

**Client Sample ID: SP1 - SURF**  
**Prep Type: Soluble**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	26300	F1	12600	41950	F1	mg/Kg		125	90 - 110	1	20

**Lab Sample ID: 880-65725-11 MS**  
**Matrix: Solid**  
**Analysis Batch: 125870**

**Client Sample ID: HZ1 - SURF**  
**Prep Type: Soluble**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	195		249	445.4		mg/Kg		101	90 - 110		

**Lab Sample ID: 880-65725-11 MSD**  
**Matrix: Solid**  
**Analysis Batch: 125870**

**Client Sample ID: HZ1 - SURF**  
**Prep Type: Soluble**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	195		249	448.4		mg/Kg		102	90 - 110	1	20

## QC Association Summary

Client: Hungry Horse LLC  
Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

## GC VOA

## Prep Batch: 125692

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-65725-1	SP1 - SURF	Total/NA	Solid	5035	
880-65725-2	SP1 - 4'	Total/NA	Solid	5035	
880-65725-3	SP2 - SURF	Total/NA	Solid	5035	
880-65725-4	SP2 - 4'	Total/NA	Solid	5035	
880-65725-5	SP3 - SURF	Total/NA	Solid	5035	
880-65725-6	SP3 - 4'	Total/NA	Solid	5035	
880-65725-7	SP4 - SURF	Total/NA	Solid	5035	
880-65725-8	SP4 - 4'	Total/NA	Solid	5035	
880-65725-9	SP5 - SURF	Total/NA	Solid	5035	
880-65725-10	SP5 - 4'	Total/NA	Solid	5035	
880-65725-11	HZ1 - SURF	Total/NA	Solid	5035	
880-65725-12	HZ1 - 1'	Total/NA	Solid	5035	
880-65725-13	HZ2 - SURF	Total/NA	Solid	5035	
880-65725-14	HZ2 - 1'	Total/NA	Solid	5035	
880-65725-15	HZ3 - SURF	Total/NA	Solid	5035	
880-65725-16	HZ3 - 1'	Total/NA	Solid	5035	
880-65725-17	HZ4 - SURF	Total/NA	Solid	5035	
880-65725-18	HZ4 - 1'	Total/NA	Solid	5035	
MB 880-125692/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-125692/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-125692/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-65725-1 MS	SP1 - SURF	Total/NA	Solid	5035	
880-65725-1 MSD	SP1 - SURF	Total/NA	Solid	5035	

## Analysis Batch: 125854

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-65725-1	SP1 - SURF	Total/NA	Solid	8021B	125692
880-65725-2	SP1 - 4'	Total/NA	Solid	8021B	125692
880-65725-3	SP2 - SURF	Total/NA	Solid	8021B	125692
880-65725-4	SP2 - 4'	Total/NA	Solid	8021B	125692
880-65725-5	SP3 - SURF	Total/NA	Solid	8021B	125692
880-65725-6	SP3 - 4'	Total/NA	Solid	8021B	125692
880-65725-7	SP4 - SURF	Total/NA	Solid	8021B	125692
880-65725-8	SP4 - 4'	Total/NA	Solid	8021B	125692
880-65725-9	SP5 - SURF	Total/NA	Solid	8021B	125692
880-65725-10	SP5 - 4'	Total/NA	Solid	8021B	125692
880-65725-11	HZ1 - SURF	Total/NA	Solid	8021B	125692
880-65725-12	HZ1 - 1'	Total/NA	Solid	8021B	125692
880-65725-13	HZ2 - SURF	Total/NA	Solid	8021B	125692
880-65725-14	HZ2 - 1'	Total/NA	Solid	8021B	125692
880-65725-15	HZ3 - SURF	Total/NA	Solid	8021B	125692
880-65725-16	HZ3 - 1'	Total/NA	Solid	8021B	125692
880-65725-17	HZ4 - SURF	Total/NA	Solid	8021B	125692
880-65725-18	HZ4 - 1'	Total/NA	Solid	8021B	125692
MB 880-125692/5-A	Method Blank	Total/NA	Solid	8021B	125692
LCS 880-125692/1-A	Lab Control Sample	Total/NA	Solid	8021B	125692
LCSD 880-125692/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	125692
880-65725-1 MS	SP1 - SURF	Total/NA	Solid	8021B	125692
880-65725-1 MSD	SP1 - SURF	Total/NA	Solid	8021B	125692

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### QC Association Summary

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

#### GC VOA

##### Analysis Batch: 126076

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-65725-1	SP1 - SURF	Total/NA	Solid	Total BTEX	
880-65725-2	SP1 - 4'	Total/NA	Solid	Total BTEX	
880-65725-3	SP2 - SURF	Total/NA	Solid	Total BTEX	
880-65725-4	SP2 - 4'	Total/NA	Solid	Total BTEX	
880-65725-5	SP3 - SURF	Total/NA	Solid	Total BTEX	
880-65725-6	SP3 - 4'	Total/NA	Solid	Total BTEX	
880-65725-7	SP4 - SURF	Total/NA	Solid	Total BTEX	
880-65725-8	SP4 - 4'	Total/NA	Solid	Total BTEX	
880-65725-9	SP5 - SURF	Total/NA	Solid	Total BTEX	
880-65725-10	SP5 - 4'	Total/NA	Solid	Total BTEX	
880-65725-11	HZ1 - SURF	Total/NA	Solid	Total BTEX	
880-65725-12	HZ1 - 1'	Total/NA	Solid	Total BTEX	
880-65725-13	HZ2 - SURF	Total/NA	Solid	Total BTEX	
880-65725-14	HZ2 - 1'	Total/NA	Solid	Total BTEX	
880-65725-15	HZ3 - SURF	Total/NA	Solid	Total BTEX	
880-65725-16	HZ3 - 1'	Total/NA	Solid	Total BTEX	
880-65725-17	HZ4 - SURF	Total/NA	Solid	Total BTEX	
880-65725-18	HZ4 - 1'	Total/NA	Solid	Total BTEX	

#### GC Semi VOA

##### Prep Batch: 125635

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-65725-1	SP1 - SURF	Total/NA	Solid	8015NM Prep	
880-65725-2	SP1 - 4'	Total/NA	Solid	8015NM Prep	
880-65725-3	SP2 - SURF	Total/NA	Solid	8015NM Prep	
880-65725-4	SP2 - 4'	Total/NA	Solid	8015NM Prep	
880-65725-5	SP3 - SURF	Total/NA	Solid	8015NM Prep	
880-65725-6	SP3 - 4'	Total/NA	Solid	8015NM Prep	
880-65725-7	SP4 - SURF	Total/NA	Solid	8015NM Prep	
880-65725-8	SP4 - 4'	Total/NA	Solid	8015NM Prep	
880-65725-9	SP5 - SURF	Total/NA	Solid	8015NM Prep	
880-65725-10	SP5 - 4'	Total/NA	Solid	8015NM Prep	
880-65725-11	HZ1 - SURF	Total/NA	Solid	8015NM Prep	
880-65725-12	HZ1 - 1'	Total/NA	Solid	8015NM Prep	
880-65725-13	HZ2 - SURF	Total/NA	Solid	8015NM Prep	
880-65725-14	HZ2 - 1'	Total/NA	Solid	8015NM Prep	
880-65725-15	HZ3 - SURF	Total/NA	Solid	8015NM Prep	
880-65725-16	HZ3 - 1'	Total/NA	Solid	8015NM Prep	
880-65725-17	HZ4 - SURF	Total/NA	Solid	8015NM Prep	
880-65725-18	HZ4 - 1'	Total/NA	Solid	8015NM Prep	
MB 880-125635/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-125635/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-125635/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

##### Analysis Batch: 125897

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-65725-1	SP1 - SURF	Total/NA	Solid	8015B NM	125635
880-65725-2	SP1 - 4'	Total/NA	Solid	8015B NM	125635
880-65725-3	SP2 - SURF	Total/NA	Solid	8015B NM	125635
880-65725-4	SP2 - 4'	Total/NA	Solid	8015B NM	125635

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## QC Association Summary

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

## GC Semi VOA (Continued)

## Analysis Batch: 125897 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-65725-5	SP3 - SURF	Total/NA	Solid	8015B NM	125635
880-65725-6	SP3 - 4'	Total/NA	Solid	8015B NM	125635
880-65725-7	SP4 - SURF	Total/NA	Solid	8015B NM	125635
880-65725-8	SP4 - 4'	Total/NA	Solid	8015B NM	125635
880-65725-9	SP5 - SURF	Total/NA	Solid	8015B NM	125635
880-65725-10	SP5 - 4'	Total/NA	Solid	8015B NM	125635
880-65725-11	HZ1 - SURF	Total/NA	Solid	8015B NM	125635
880-65725-12	HZ1 - 1'	Total/NA	Solid	8015B NM	125635
880-65725-13	HZ2 - SURF	Total/NA	Solid	8015B NM	125635
880-65725-14	HZ2 - 1'	Total/NA	Solid	8015B NM	125635
880-65725-15	HZ3 - SURF	Total/NA	Solid	8015B NM	125635
880-65725-16	HZ3 - 1'	Total/NA	Solid	8015B NM	125635
880-65725-17	HZ4 - SURF	Total/NA	Solid	8015B NM	125635
880-65725-18	HZ4 - 1'	Total/NA	Solid	8015B NM	125635
MB 880-125635/1-A	Method Blank	Total/NA	Solid	8015B NM	125635
LCS 880-125635/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	125635
LCSD 880-125635/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	125635

## Analysis Batch: 126086

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-65725-1	SP1 - SURF	Total/NA	Solid	8015 NM	
880-65725-2	SP1 - 4'	Total/NA	Solid	8015 NM	
880-65725-3	SP2 - SURF	Total/NA	Solid	8015 NM	
880-65725-4	SP2 - 4'	Total/NA	Solid	8015 NM	
880-65725-5	SP3 - SURF	Total/NA	Solid	8015 NM	
880-65725-6	SP3 - 4'	Total/NA	Solid	8015 NM	
880-65725-7	SP4 - SURF	Total/NA	Solid	8015 NM	
880-65725-8	SP4 - 4'	Total/NA	Solid	8015 NM	
880-65725-9	SP5 - SURF	Total/NA	Solid	8015 NM	
880-65725-10	SP5 - 4'	Total/NA	Solid	8015 NM	
880-65725-11	HZ1 - SURF	Total/NA	Solid	8015 NM	
880-65725-12	HZ1 - 1'	Total/NA	Solid	8015 NM	
880-65725-13	HZ2 - SURF	Total/NA	Solid	8015 NM	
880-65725-14	HZ2 - 1'	Total/NA	Solid	8015 NM	
880-65725-15	HZ3 - SURF	Total/NA	Solid	8015 NM	
880-65725-16	HZ3 - 1'	Total/NA	Solid	8015 NM	
880-65725-17	HZ4 - SURF	Total/NA	Solid	8015 NM	
880-65725-18	HZ4 - 1'	Total/NA	Solid	8015 NM	

## HPLC/IC

## Leach Batch: 125815

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-65725-1	SP1 - SURF	Soluble	Solid	DI Leach	
880-65725-2	SP1 - 4'	Soluble	Solid	DI Leach	
880-65725-3	SP2 - SURF	Soluble	Solid	DI Leach	
880-65725-4	SP2 - 4'	Soluble	Solid	DI Leach	
880-65725-5	SP3 - SURF	Soluble	Solid	DI Leach	
880-65725-6	SP3 - 4'	Soluble	Solid	DI Leach	
880-65725-7	SP4 - SURF	Soluble	Solid	DI Leach	
880-65725-8	SP4 - 4'	Soluble	Solid	DI Leach	

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### QC Association Summary

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

#### HPLC/IC (Continued)

##### Leach Batch: 125815 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-65725-9	SP5 - SURF	Soluble	Solid	DI Leach	
880-65725-10	SP5 - 4'	Soluble	Solid	DI Leach	
880-65725-11	HZ1 - SURF	Soluble	Solid	DI Leach	
880-65725-12	HZ1 - 1'	Soluble	Solid	DI Leach	
880-65725-13	HZ2 - SURF	Soluble	Solid	DI Leach	
880-65725-14	HZ2 - 1'	Soluble	Solid	DI Leach	
880-65725-15	HZ3 - SURF	Soluble	Solid	DI Leach	
880-65725-16	HZ3 - 1'	Soluble	Solid	DI Leach	
880-65725-17	HZ4 - SURF	Soluble	Solid	DI Leach	
880-65725-18	HZ4 - 1'	Soluble	Solid	DI Leach	
MB 880-125815/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-125815/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-125815/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-65725-1 MS	SP1 - SURF	Soluble	Solid	DI Leach	
880-65725-1 MSD	SP1 - SURF	Soluble	Solid	DI Leach	
880-65725-11 MS	HZ1 - SURF	Soluble	Solid	DI Leach	
880-65725-11 MSD	HZ1 - SURF	Soluble	Solid	DI Leach	

##### Analysis Batch: 125870

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-65725-1	SP1 - SURF	Soluble	Solid	300.0	125815
880-65725-2	SP1 - 4'	Soluble	Solid	300.0	125815
880-65725-3	SP2 - SURF	Soluble	Solid	300.0	125815
880-65725-4	SP2 - 4'	Soluble	Solid	300.0	125815
880-65725-5	SP3 - SURF	Soluble	Solid	300.0	125815
880-65725-6	SP3 - 4'	Soluble	Solid	300.0	125815
880-65725-7	SP4 - SURF	Soluble	Solid	300.0	125815
880-65725-8	SP4 - 4'	Soluble	Solid	300.0	125815
880-65725-9	SP5 - SURF	Soluble	Solid	300.0	125815
880-65725-10	SP5 - 4'	Soluble	Solid	300.0	125815
880-65725-11	HZ1 - SURF	Soluble	Solid	300.0	125815
880-65725-12	HZ1 - 1'	Soluble	Solid	300.0	125815
880-65725-13	HZ2 - SURF	Soluble	Solid	300.0	125815
880-65725-14	HZ2 - 1'	Soluble	Solid	300.0	125815
880-65725-15	HZ3 - SURF	Soluble	Solid	300.0	125815
880-65725-16	HZ3 - 1'	Soluble	Solid	300.0	125815
880-65725-17	HZ4 - SURF	Soluble	Solid	300.0	125815
880-65725-18	HZ4 - 1'	Soluble	Solid	300.0	125815
MB 880-125815/1-A	Method Blank	Soluble	Solid	300.0	125815
LCS 880-125815/2-A	Lab Control Sample	Soluble	Solid	300.0	125815
LCSD 880-125815/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	125815
880-65725-1 MS	SP1 - SURF	Soluble	Solid	300.0	125815
880-65725-1 MSD	SP1 - SURF	Soluble	Solid	300.0	125815
880-65725-11 MS	HZ1 - SURF	Soluble	Solid	300.0	125815
880-65725-11 MSD	HZ1 - SURF	Soluble	Solid	300.0	125815

### Lab Chronicle

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: SP1 - SURF**

**Lab Sample ID: 880-65725-1**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 13:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 13:06	SA	EET MID
Total/NA	Analysis	8015 NM		1			126086	12/08/25 12:34	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 12:34	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		50			125870	12/08/25 12:48	CS	EET MID

**Client Sample ID: SP1 - 4'**

**Lab Sample ID: 880-65725-2**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 13:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 13:27	SA	EET MID
Total/NA	Analysis	8015 NM		1			126086	12/08/25 12:48	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 12:48	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		1			125870	12/08/25 13:05	CS	EET MID

**Client Sample ID: SP2 - SURF**

**Lab Sample ID: 880-65725-3**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 13:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 13:47	SA	EET MID
Total/NA	Analysis	8015 NM		1			126086	12/08/25 13:04	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 13:04	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		10			125870	12/08/25 13:11	CS	EET MID

**Client Sample ID: SP2 - 4'**

**Lab Sample ID: 880-65725-4**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 14:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 14:08	SA	EET MID

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### Lab Chronicle

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: SP2 - 4'**

**Lab Sample ID: 880-65725-4**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			126086	12/08/25 13:18	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 13:18	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		1			125870	12/08/25 13:16	CS	EET MID

**Client Sample ID: SP3 - SURF**

**Lab Sample ID: 880-65725-5**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 14:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 14:28	SA	EET MID
Total/NA	Analysis	8015 NM		1			126086	12/08/25 13:34	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 13:34	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		10			125870	12/08/25 13:22	CS	EET MID

**Client Sample ID: SP3 - 4'**

**Lab Sample ID: 880-65725-6**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 14:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 14:49	SA	EET MID
Total/NA	Analysis	8015 NM		1			126086	12/08/25 13:48	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 13:48	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		1			125870	12/08/25 13:39	CS	EET MID

**Client Sample ID: SP4 - SURF**

**Lab Sample ID: 880-65725-7**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 15:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 15:10	SA	EET MID
Total/NA	Analysis	8015 NM		1			126086	12/08/25 14:04	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 14:04	FC	EET MID

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### Lab Chronicle

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: SP4 - SURF**

**Lab Sample ID: 880-65725-7**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		10			125870	12/08/25 13:45	CS	EET MID

**Client Sample ID: SP4 - 4'**

**Lab Sample ID: 880-65725-8**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 15:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 15:30	SA	EET MID
Total/NA	Analysis	8015 NM		1			126086	12/08/25 14:18	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 14:18	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		1			125870	12/08/25 13:50	CS	EET MID

**Client Sample ID: SP5 - SURF**

**Lab Sample ID: 880-65725-9**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 15:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 15:51	SA	EET MID
Total/NA	Analysis	8015 NM		1			126086	12/08/25 14:48	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 14:48	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		10			125870	12/08/25 13:56	CS	EET MID

**Client Sample ID: SP5 - 4'**

**Lab Sample ID: 880-65725-10**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 16:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 16:11	SA	EET MID
Total/NA	Analysis	8015 NM		1			126086	12/08/25 15:03	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 15:03	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		1			125870	12/08/25 14:02	CS	EET MID

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### Lab Chronicle

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: HZ1 - SURF**

**Lab Sample ID: 880-65725-11**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 17:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 17:45	SA	EET MID
Total/NA	Analysis	8015 NM		1			126086	12/08/25 15:18	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 15:18	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		1			125870	12/08/25 14:07	CS	EET MID

**Client Sample ID: HZ1 - 1'**

**Lab Sample ID: 880-65725-12**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 18:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 18:06	SA	EET MID
Total/NA	Analysis	8015 NM		1			126086	12/08/25 15:33	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 15:33	FC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		1			125870	12/08/25 14:24	CS	EET MID

**Client Sample ID: HZ2 - SURF**

**Lab Sample ID: 880-65725-13**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 18:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 18:27	SA	EET MID
Total/NA	Analysis	8015 NM		1			126086	12/08/25 15:48	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 15:48	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		1			125870	12/08/25 14:30	CS	EET MID

**Client Sample ID: HZ2 - 1'**

**Lab Sample ID: 880-65725-14**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 18:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 18:47	SA	EET MID

Eurofins Midland

### Lab Chronicle

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: HZ2 - 1'**

**Lab Sample ID: 880-65725-14**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			126086	12/08/25 16:03	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 16:03	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		1			125870	12/08/25 14:47	CS	EET MID

**Client Sample ID: HZ3 - SURF**

**Lab Sample ID: 880-65725-15**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 19:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 19:08	SA	EET MID
Total/NA	Analysis	8015 NM		1			126086	12/08/25 16:19	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 16:19	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		1			125870	12/08/25 14:53	CS	EET MID

**Client Sample ID: HZ3 - 1'**

**Lab Sample ID: 880-65725-16**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 19:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 19:28	SA	EET MID
Total/NA	Analysis	8015 NM		1			126086	12/08/25 16:33	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 16:33	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		1			125870	12/08/25 14:58	CS	EET MID

**Client Sample ID: HZ4 - SURF**

**Lab Sample ID: 880-65725-17**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 19:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 19:49	SA	EET MID
Total/NA	Analysis	8015 NM		1			126086	12/08/25 16:49	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 16:49	FC	EET MID

Eurofins Midland

### Lab Chronicle

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

**Client Sample ID: HZ4 - SURF**

**Lab Sample ID: 880-65725-17**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		1			125870	12/08/25 15:04	CS	EET MID

**Client Sample ID: HZ4 - 1'**

**Lab Sample ID: 880-65725-18**

Date Collected: 12/04/25 00:00

Matrix: Solid

Date Received: 12/04/25 16:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	125692	12/04/25 16:29	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125854	12/08/25 20:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			126076	12/08/25 20:09	SA	EET MID
Total/NA	Analysis	8015 NM		1			126086	12/08/25 17:04	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	125635	12/04/25 09:29	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125897	12/08/25 17:04	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	125815	12/05/25 15:48	SA	EET MID
Soluble	Analysis	300.0		1			125870	12/08/25 15:09	CS	EET MID

**Laboratory References:**

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

### Accreditation/Certification Summary

Client: Hungry Horse LLC  
Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

#### Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

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### Method Summary

Client: Hungry Horse LLC  
Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

**Protocol References:**

- ASTM = ASTM International
- EPA = US Environmental Protection Agency
- SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.
- TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

**Laboratory References:**

- EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440



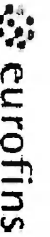
### Sample Summary

Client: Hungry Horse LLC  
Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-65725-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
880-65725-1	SP1 - SURF	Solid	12/04/25 00:00	12/04/25 16:00	SURF
880-65725-2	SP1 - 4'	Solid	12/04/25 00:00	12/04/25 16:00	4'
880-65725-3	SP2 - SURF	Solid	12/04/25 00:00	12/04/25 16:00	SURF
880-65725-4	SP2 - 4'	Solid	12/04/25 00:00	12/04/25 16:00	4'
880-65725-5	SP3 - SURF	Solid	12/04/25 00:00	12/04/25 16:00	SURF
880-65725-6	SP3 - 4'	Solid	12/04/25 00:00	12/04/25 16:00	4'
880-65725-7	SP4 - SURF	Solid	12/04/25 00:00	12/04/25 16:00	SURF
880-65725-8	SP4 - 4'	Solid	12/04/25 00:00	12/04/25 16:00	4'
880-65725-9	SP5 - SURF	Solid	12/04/25 00:00	12/04/25 16:00	SURF
880-65725-10	SP5 - 4'	Solid	12/04/25 00:00	12/04/25 16:00	4'
880-65725-11	HZ1 - SURF	Solid	12/04/25 00:00	12/04/25 16:00	SURF
880-65725-12	HZ1 - 1'	Solid	12/04/25 00:00	12/04/25 16:00	1'
880-65725-13	HZ2 - SURF	Solid	12/04/25 00:00	12/04/25 16:00	SURF
880-65725-14	HZ2 - 1'	Solid	12/04/25 00:00	12/04/25 16:00	1'
880-65725-15	HZ3 - SURF	Solid	12/04/25 00:00	12/04/25 16:00	SURF
880-65725-16	HZ3 - 1'	Solid	12/04/25 00:00	12/04/25 16:00	1'
880-65725-17	HZ4 - SURF	Solid	12/04/25 00:00	12/04/25 16:00	SURF
880-65725-18	HZ4 - 1'	Solid	12/04/25 00:00	12/04/25 16:00	1'

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Environment Testing Xenco

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334
EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

Chain of Custody



880-65725 Chain of Custody

www.xenco.com Page of

Project Manager: Daniel Dominguez
Company Name: Hungry Horse LLC
Address: 4024 Plains Hwy
City, State ZIP: Lovington, NM 88260
Phone: 575 393-3386
Email: jim.raley@dvn.com and pm@hungry-horse.com

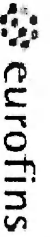
Work Order Comments
Program: UST/PST
State of Project:
Reporting Level: Level II
Deliverables: EDD

Project Name: Cotton Draw Unit 25 CTB
Project Number:
Project Location: Jerry Heidelberg
Sampler's Name: Jerry Heidelberg
Temp Blank: Yes No
Cooler Custody Seals: Yes No
Sample Custody Seals: Yes No
Total Containers:
Parameters: CHLORIDE, BTEX, TPH
Preservative Codes: DI Water: H2O, MeOH: Me, HNO3: HN, NaOH: Na

Table with columns: Sample Identification, Matrix, Date Sampled, Time Sampled, Depth, Grab/Comp, # of Cont, ANALYSIS REQUEST, Preservative Codes, Sample Comments. Rows include SP1, SP2, SP3, SP4, SP5.

Total 200.7 / 6010 200.8 / 6020:
8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mn Mo Ni K Se Ag SiO2 Na Sr Ti Sn U V Zn
TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U
Hg: 1631 / 245.1 / 7470 / 7471

Relinquished by (Signature) Received by (Signature) Date/Time
1 12/4/25 11.17
2
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Environment Testing  
Xenco

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300  
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334  
El Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296  
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 986-3199

### Chain of Custody

Work Order No: \_\_\_\_\_

www.xenco.com Page \_\_\_\_\_ of \_\_\_\_\_

Project Manager:	Daniel Dominguez	Bill to: (if different)	
Company Name:	Hungry Horse LLC	Company Name:	
Address:	4024 Plains Hwy	Address:	
City, State ZIP:	Lovington, NM 88260	City, State ZIP:	
Phone:	575 393-3386	Email:	jim.raley@xenco.com and pm@hungry-horse.com

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRR <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/>	
State of Project:	
Reporting Level: I <input type="checkbox"/> Level II <input type="checkbox"/> Level III <input type="checkbox"/> PST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other:	

Project Name:	Turn Around	Pres. Code	ANALYSIS REQUEST											Preservative Codes
			<input checked="" type="checkbox"/> Routine	<input type="checkbox"/> Rush										
Project Number:	Due Date:	TAT starts the day received by the lab, if received by 4:30pm											None: NO	
Sampler's Name:	Jerry Heidelberg												MeOH: Me	
PO #:													HCL: HC	
SAMPLE RECEIPT	Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wet Ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>								H <sub>2</sub> SO <sub>4</sub> : H <sub>2</sub>		
Samples Received Intact:	Thermometer ID:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Temperature Reading:	2.8								H <sub>3</sub> PO <sub>4</sub> : HP		
Cooler Custody Seals:	Correction Factor:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	Temperature Reading:	2.8								NaHSO <sub>4</sub> : NABIS		
Sample Custody Seals:	Corrected Temperature:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	Temperature Reading:	2.8								Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> : NaSO <sub>3</sub>		
Total Containers:	Corrected Temperature:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	Temperature Reading:	2.8								Zn Acetate+NaOH: Zn		
Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/Comp	# of Cont	CHLORIDE	BTEX	TPH			NaOH+Ascorbic Acid: SARC		
HZ1	S	12/4/25		Surf	Grab/	1	X	X	X					
HZ1	S	12/4/25		1'	Grab/	1	X	X	X					
HZ2	S	12/4/25		Surf	Grab/	1	X	X	X					
HZ2	S	12/4/25		1'	Grab/	1	X	X	X					
HZ3	S	12/4/25		Surf	Grab/	1	X	X	X					
HZ3	S	12/4/25		1'	Grab/	1	X	X	X					
HZ4	S	12/4/25		Surf	Grab/	1	X	X	X					
HZ4	S	12/4/25		1'	Grab/	1	X	X	X					

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SIO<sub>2</sub> Na Sr Ti Sn U V Zn  
 Circle Method(s) and Metal(s) to be analyzed TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag TI U Hg: 1631 / 245.1 / 7470 / 7471

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A printing charge of \$65.00 will be applied to each project and a charge of \$5 for each sample submitted to Eurofins Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
		12/4/25 16:17			

Revised Date: 08/25/2020 Rev: 2020Z

### Login Sample Receipt Checklist

Client: Hungry Horse LLC

Job Number: 880-65725-1

SDG Number:

**Login Number: 65725**

**List Number: 1**

**Creator: Neeld, Linsey**

**List Source: Eurofins Midland**

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

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Environment Testing

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# ANALYTICAL REPORT

## PREPARED FOR

Attn: Daniel Dominguez  
Hungry Horse LLC  
PO BOX 1058  
Hobbs, New Mexico 88241

Generated 2/16/2026 7:43:06 PM

## JOB DESCRIPTION

Cotton Draw Unit 25 CTB  
21707213

## JOB NUMBER

880-68212-1

Eurofins Midland  
1211 W. Florida Ave  
Midland TX 79701



# Eurofins Midland

## Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

## Authorization



Generated  
2/16/2026 7:43:06 PM

Authorized for release by  
Holly Taylor, Project Manager  
[Holly.Taylor@et.eurofinsus.com](mailto:Holly.Taylor@et.eurofinsus.com)  
(806)794-1296

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Client: Hungry Horse LLC  
Project/Site: Cotton Draw Unit 25 CTB

Laboratory Job ID: 880-68212-1  
SDG: 21707213

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## Definitions/Glossary

Client: Hungry Horse LLC  
Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
SDG: 21707213

## Qualifiers

## GC VOA

Qualifier	Qualifier Description
*1	LCS/LCSD RPD exceeds control limits.
F1	MS and/or MSD recovery exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

## GC Semi VOA

Qualifier	Qualifier Description
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

## HPLC/IC

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

## Case Narrative

Client: Hungry Horse LLC  
Project: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1

**Job ID: 880-68212-1**

**Eurofins Midland**

### Job Narrative 880-68212-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

#### Receipt

The samples were received on 2/12/2026 3:42 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.7°C.

#### Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: FL1 (880-68212-1), FL2 (880-68212-2), FL3 (880-68212-3), FL4 (880-68212-4), FL5 (880-68212-5), SW1 (880-68212-6), SW2 (880-68212-7), SW3 (880-68212-8), SW4 (880-68212-9), SW5 (880-68212-10) and Caliche (880-68212-11).

#### GC VOA

Method 8021B: Surrogate recovery for the following samples were outside control limits: FL2 (880-68212-2), FL3 (880-68212-3) and FL4 (880-68212-4). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-131829 and analytical batch 880-131865 recovered outside control limits for the following analytes: Ethylbenzene.

Method 8021B: The matrix spike duplicate (MSD) recoveries for preparation batch 880-131829 and analytical batch 880-131865 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

#### Diesel Range Organics

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: (LCS 880-131766/2-A) and (880-68212-A-1-F MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

#### HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Midland

### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

**Client Sample ID: FL1**

**Lab Sample ID: 880-68212-1**

Date Collected: 02/12/26 08:05

Matrix: Solid

Date Received: 02/12/26 15:42

Sample Depth: 3

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		02/14/26 14:37	02/16/26 15:30	1
Toluene	<0.00200	U	0.00200	mg/Kg		02/14/26 14:37	02/16/26 15:30	1
Ethylbenzene	<0.00200	U *1	0.00200	mg/Kg		02/14/26 14:37	02/16/26 15:30	1
m,p-Xylenes	<0.00399	U F1	0.00399	mg/Kg		02/14/26 14:37	02/16/26 15:30	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		02/14/26 14:37	02/16/26 15:30	1
Xylenes, Total	<0.00399	U F1	0.00399	mg/Kg		02/14/26 14:37	02/16/26 15:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130	02/14/26 14:37	02/16/26 15:30	1
1,4-Difluorobenzene (Surr)	90		70 - 130	02/14/26 14:37	02/16/26 15:30	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399	mg/Kg			02/16/26 15:30	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			02/16/26 11:13	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		02/13/26 13:48	02/16/26 11:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		02/13/26 13:48	02/16/26 11:13	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		02/13/26 13:48	02/16/26 11:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	96		70 - 130	02/13/26 13:48	02/16/26 11:13	1
o-Terphenyl (Surr)	106		70 - 130	02/13/26 13:48	02/16/26 11:13	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	51.8		10.0	mg/Kg			02/13/26 21:09	1

**Client Sample ID: FL2**

**Lab Sample ID: 880-68212-2**

Date Collected: 02/12/26 08:06

Matrix: Solid

Date Received: 02/12/26 15:42

Sample Depth: 3

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		02/14/26 14:37	02/16/26 15:50	1
Toluene	<0.00201	U	0.00201	mg/Kg		02/14/26 14:37	02/16/26 15:50	1
Ethylbenzene	<0.00201	U *1	0.00201	mg/Kg		02/14/26 14:37	02/16/26 15:50	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		02/14/26 14:37	02/16/26 15:50	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		02/14/26 14:37	02/16/26 15:50	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		02/14/26 14:37	02/16/26 15:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	135	S1+	70 - 130	02/14/26 14:37	02/16/26 15:50	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

**Client Sample ID: FL2**

**Lab Sample ID: 880-68212-2**

Date Collected: 02/12/26 08:06

Matrix: Solid

Date Received: 02/12/26 15:42

Sample Depth: 3

**Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Difluorobenzene (Surr)	94		70 - 130	02/14/26 14:37	02/16/26 15:50	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			02/16/26 15:50	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1	mg/Kg			02/16/26 11:56	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1	mg/Kg		02/13/26 13:48	02/16/26 11:56	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1	mg/Kg		02/13/26 13:48	02/16/26 11:56	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1	mg/Kg		02/13/26 13:48	02/16/26 11:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	121		70 - 130	02/13/26 13:48	02/16/26 11:56	1
o-Terphenyl (Surr)	129		70 - 130	02/13/26 13:48	02/16/26 11:56	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	46.0		10.1	mg/Kg			02/13/26 21:25	1

**Client Sample ID: FL3**

**Lab Sample ID: 880-68212-3**

Date Collected: 02/12/26 08:07

Matrix: Solid

Date Received: 02/12/26 15:42

Sample Depth: 3

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202	mg/Kg		02/14/26 14:37	02/16/26 16:11	1
Toluene	<0.00202	U	0.00202	mg/Kg		02/14/26 14:37	02/16/26 16:11	1
Ethylbenzene	<0.00202	U *1	0.00202	mg/Kg		02/14/26 14:37	02/16/26 16:11	1
m,p-Xylenes	<0.00404	U	0.00404	mg/Kg		02/14/26 14:37	02/16/26 16:11	1
o-Xylene	<0.00202	U	0.00202	mg/Kg		02/14/26 14:37	02/16/26 16:11	1
Xylenes, Total	<0.00404	U	0.00404	mg/Kg		02/14/26 14:37	02/16/26 16:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130	02/14/26 14:37	02/16/26 16:11	1
1,4-Difluorobenzene (Surr)	97		70 - 130	02/14/26 14:37	02/16/26 16:11	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404	mg/Kg			02/16/26 16:11	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1	mg/Kg			02/16/26 12:11	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

**Client Sample ID: FL3**

**Lab Sample ID: 880-68212-3**

Date Collected: 02/12/26 08:07

Matrix: Solid

Date Received: 02/12/26 15:42

Sample Depth: 3

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1	mg/Kg		02/13/26 13:48	02/16/26 12:11	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1	mg/Kg		02/13/26 13:48	02/16/26 12:11	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1	mg/Kg		02/13/26 13:48	02/16/26 12:11	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	114		70 - 130			02/13/26 13:48	02/16/26 12:11	1
o-Terphenyl (Surr)	123		70 - 130			02/13/26 13:48	02/16/26 12:11	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	42.6		9.92	mg/Kg			02/13/26 21:30	1

**Client Sample ID: FL4**

**Lab Sample ID: 880-68212-4**

Date Collected: 02/12/26 08:08

Matrix: Solid

Date Received: 02/12/26 15:42

Sample Depth: 3

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199	mg/Kg		02/14/26 14:37	02/16/26 16:31	1
Toluene	<0.00199	U	0.00199	mg/Kg		02/14/26 14:37	02/16/26 16:31	1
Ethylbenzene	<0.00199	U *1	0.00199	mg/Kg		02/14/26 14:37	02/16/26 16:31	1
m,p-Xylenes	<0.00398	U	0.00398	mg/Kg		02/14/26 14:37	02/16/26 16:31	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		02/14/26 14:37	02/16/26 16:31	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		02/14/26 14:37	02/16/26 16:31	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	131	S1+	70 - 130			02/14/26 14:37	02/16/26 16:31	1
1,4-Difluorobenzene (Surr)	93		70 - 130			02/14/26 14:37	02/16/26 16:31	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			02/16/26 16:31	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			02/16/26 12:26	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		02/13/26 13:48	02/16/26 12:26	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		02/13/26 13:48	02/16/26 12:26	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		02/13/26 13:48	02/16/26 12:26	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	116		70 - 130			02/13/26 13:48	02/16/26 12:26	1
o-Terphenyl (Surr)	124		70 - 130			02/13/26 13:48	02/16/26 12:26	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

**Client Sample ID: FL4**

**Lab Sample ID: 880-68212-4**

Date Collected: 02/12/26 08:08  
 Date Received: 02/12/26 15:42  
 Sample Depth: 3

Matrix: Solid

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	42.2		9.98	mg/Kg			02/13/26 21:35	1

**Client Sample ID: FL5**

**Lab Sample ID: 880-68212-5**

Date Collected: 02/12/26 08:09  
 Date Received: 02/12/26 15:42  
 Sample Depth: 3

Matrix: Solid

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198	mg/Kg		02/14/26 14:37	02/16/26 16:52	1
Toluene	<0.00198	U	0.00198	mg/Kg		02/14/26 14:37	02/16/26 16:52	1
Ethylbenzene	<0.00198	U *1	0.00198	mg/Kg		02/14/26 14:37	02/16/26 16:52	1
m,p-Xylenes	<0.00396	U	0.00396	mg/Kg		02/14/26 14:37	02/16/26 16:52	1
o-Xylene	<0.00198	U	0.00198	mg/Kg		02/14/26 14:37	02/16/26 16:52	1
Xylenes, Total	<0.00396	U	0.00396	mg/Kg		02/14/26 14:37	02/16/26 16:52	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130			02/14/26 14:37	02/16/26 16:52	1
1,4-Difluorobenzene (Surr)	83		70 - 130			02/14/26 14:37	02/16/26 16:52	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396	mg/Kg			02/16/26 16:52	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8	mg/Kg			02/16/26 12:40	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8	mg/Kg		02/13/26 13:48	02/16/26 12:40	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8	mg/Kg		02/13/26 13:48	02/16/26 12:40	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8	mg/Kg		02/13/26 13:48	02/16/26 12:40	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	108		70 - 130			02/13/26 13:48	02/16/26 12:40	1
o-Terphenyl (Surr)	120		70 - 130			02/13/26 13:48	02/16/26 12:40	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	42.9		9.92	mg/Kg			02/13/26 21:41	1

**Client Sample ID: SW1**

**Lab Sample ID: 880-68212-6**

Date Collected: 02/12/26 08:15  
 Date Received: 02/12/26 15:42

Matrix: Solid

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		02/16/26 12:24	02/16/26 15:08	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

**Client Sample ID: SW1**

**Lab Sample ID: 880-68212-6**

Date Collected: 02/12/26 08:15

Matrix: Solid

Date Received: 02/12/26 15:42

**Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	<0.00200	U	0.00200	mg/Kg		02/16/26 12:24	02/16/26 15:08	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		02/16/26 12:24	02/16/26 15:08	1
m,p-Xylenes	<0.00399	U	0.00399	mg/Kg		02/16/26 12:24	02/16/26 15:08	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		02/16/26 12:24	02/16/26 15:08	1
Xylenes, Total	<0.00399	U	0.00399	mg/Kg		02/16/26 12:24	02/16/26 15:08	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>			<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
4-Bromofluorobenzene (Surr)	106		70 - 130			02/16/26 12:24	02/16/26 15:08	1
1,4-Difluorobenzene (Surr)	97		70 - 130			02/16/26 12:24	02/16/26 15:08	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399	mg/Kg			02/16/26 15:08	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			02/16/26 12:55	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		02/13/26 13:48	02/16/26 12:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		02/13/26 13:48	02/16/26 12:55	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		02/13/26 13:48	02/16/26 12:55	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>			<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
1-Chlorooctane (Surr)	115		70 - 130			02/13/26 13:48	02/16/26 12:55	1
o-Terphenyl (Surr)	127		70 - 130			02/13/26 13:48	02/16/26 12:55	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	20.5		10.1	mg/Kg			02/13/26 21:57	1

**Client Sample ID: SW2**

**Lab Sample ID: 880-68212-7**

Date Collected: 02/12/26 08:16

Matrix: Solid

Date Received: 02/12/26 15:42

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		02/16/26 12:24	02/16/26 15:28	1
Toluene	<0.00201	U	0.00201	mg/Kg		02/16/26 12:24	02/16/26 15:28	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		02/16/26 12:24	02/16/26 15:28	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		02/16/26 12:24	02/16/26 15:28	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		02/16/26 12:24	02/16/26 15:28	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		02/16/26 12:24	02/16/26 15:28	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>			<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
4-Bromofluorobenzene (Surr)	99		70 - 130			02/16/26 12:24	02/16/26 15:28	1
1,4-Difluorobenzene (Surr)	98		70 - 130			02/16/26 12:24	02/16/26 15:28	1

### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

**Client Sample ID: SW2**

**Lab Sample ID: 880-68212-7**

Date Collected: 02/12/26 08:16

Matrix: Solid

Date Received: 02/12/26 15:42

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			02/16/26 15:28	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8	mg/Kg			02/16/26 13:10	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8	mg/Kg		02/13/26 13:48	02/16/26 13:10	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8	mg/Kg		02/13/26 13:48	02/16/26 13:10	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8	mg/Kg		02/13/26 13:48	02/16/26 13:10	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	115		70 - 130			02/13/26 13:48	02/16/26 13:10	1
o-Terphenyl (Surr)	123		70 - 130			02/13/26 13:48	02/16/26 13:10	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.4		10.0	mg/Kg			02/13/26 22:02	1

**Client Sample ID: SW3**

**Lab Sample ID: 880-68212-8**

Date Collected: 02/12/26 08:17

Matrix: Solid

Date Received: 02/12/26 15:42

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202	mg/Kg		02/16/26 12:24	02/16/26 15:48	1
Toluene	<0.00202	U	0.00202	mg/Kg		02/16/26 12:24	02/16/26 15:48	1
Ethylbenzene	<0.00202	U	0.00202	mg/Kg		02/16/26 12:24	02/16/26 15:48	1
m,p-Xylenes	<0.00404	U	0.00404	mg/Kg		02/16/26 12:24	02/16/26 15:48	1
o-Xylene	<0.00202	U	0.00202	mg/Kg		02/16/26 12:24	02/16/26 15:48	1
Xylenes, Total	<0.00404	U	0.00404	mg/Kg		02/16/26 12:24	02/16/26 15:48	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130			02/16/26 12:24	02/16/26 15:48	1
1,4-Difluorobenzene (Surr)	95		70 - 130			02/16/26 12:24	02/16/26 15:48	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404	mg/Kg			02/16/26 15:48	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			02/16/26 13:24	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		02/13/26 13:48	02/16/26 13:24	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		02/13/26 13:48	02/16/26 13:24	1

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### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

**Client Sample ID: SW3**

**Lab Sample ID: 880-68212-8**

Date Collected: 02/12/26 08:17

Matrix: Solid

Date Received: 02/12/26 15:42

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		02/13/26 13:48	02/16/26 13:24	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	108		70 - 130			02/13/26 13:48	02/16/26 13:24	1
o-Terphenyl (Surr)	113		70 - 130			02/13/26 13:48	02/16/26 13:24	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	21.0		9.98	mg/Kg			02/13/26 22:07	1

**Client Sample ID: SW4**

**Lab Sample ID: 880-68212-9**

Date Collected: 02/12/26 08:18

Matrix: Solid

Date Received: 02/12/26 15:42

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199	mg/Kg		02/16/26 12:24	02/16/26 16:09	1
Toluene	<0.00199	U	0.00199	mg/Kg		02/16/26 12:24	02/16/26 16:09	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		02/16/26 12:24	02/16/26 16:09	1
m,p-Xylenes	<0.00398	U	0.00398	mg/Kg		02/16/26 12:24	02/16/26 16:09	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		02/16/26 12:24	02/16/26 16:09	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		02/16/26 12:24	02/16/26 16:09	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130			02/16/26 12:24	02/16/26 16:09	1
1,4-Difluorobenzene (Surr)	99		70 - 130			02/16/26 12:24	02/16/26 16:09	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			02/16/26 16:09	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			02/16/26 13:40	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		02/13/26 13:48	02/16/26 13:40	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		02/13/26 13:48	02/16/26 13:40	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		02/13/26 13:48	02/16/26 13:40	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	81		70 - 130			02/13/26 13:48	02/16/26 13:40	1
o-Terphenyl (Surr)	84		70 - 130			02/13/26 13:48	02/16/26 13:40	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	21.9		10.0	mg/Kg			02/13/26 22:13	1

### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

**Client Sample ID: SW5**

**Lab Sample ID: 880-68212-10**

Date Collected: 02/12/26 08:19

Matrix: Solid

Date Received: 02/12/26 15:42

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198	mg/Kg		02/16/26 12:24	02/16/26 16:29	1
Toluene	<0.00198	U	0.00198	mg/Kg		02/16/26 12:24	02/16/26 16:29	1
Ethylbenzene	<0.00198	U	0.00198	mg/Kg		02/16/26 12:24	02/16/26 16:29	1
m,p-Xylenes	<0.00396	U	0.00396	mg/Kg		02/16/26 12:24	02/16/26 16:29	1
o-Xylene	<0.00198	U	0.00198	mg/Kg		02/16/26 12:24	02/16/26 16:29	1
Xylenes, Total	<0.00396	U	0.00396	mg/Kg		02/16/26 12:24	02/16/26 16:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	02/16/26 12:24	02/16/26 16:29	1
1,4-Difluorobenzene (Surr)	94		70 - 130	02/16/26 12:24	02/16/26 16:29	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396	mg/Kg			02/16/26 16:29	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			02/16/26 13:54	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		02/13/26 13:48	02/16/26 13:54	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		02/13/26 13:48	02/16/26 13:54	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		02/13/26 13:48	02/16/26 13:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	120		70 - 130	02/13/26 13:48	02/16/26 13:54	1
o-Terphenyl (Surr)	128		70 - 130	02/13/26 13:48	02/16/26 13:54	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	14.3		9.94	mg/Kg			02/13/26 22:18	1

**Client Sample ID: Caliche**

**Lab Sample ID: 880-68212-11**

Date Collected: 02/12/26 08:50

Matrix: Solid

Date Received: 02/12/26 15:42

**Method: SW846 8021B - Volatile Organic Compounds (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		02/16/26 08:54	02/16/26 13:18	1
Toluene	<0.00201	U	0.00201	mg/Kg		02/16/26 08:54	02/16/26 13:18	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		02/16/26 08:54	02/16/26 13:18	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		02/16/26 08:54	02/16/26 13:18	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		02/16/26 08:54	02/16/26 13:18	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		02/16/26 08:54	02/16/26 13:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130	02/16/26 08:54	02/16/26 13:18	1
1,4-Difluorobenzene (Surr)	108		70 - 130	02/16/26 08:54	02/16/26 13:18	1

### Client Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

**Client Sample ID: Caliche**

**Lab Sample ID: 880-68212-11**

Date Collected: 02/12/26 08:50

Matrix: Solid

Date Received: 02/12/26 15:42

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			02/16/26 13:18	1

**Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			02/16/26 14:24	1

**Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		02/13/26 13:48	02/16/26 14:24	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		02/13/26 13:48	02/16/26 14:24	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		02/13/26 13:48	02/16/26 14:24	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	116		70 - 130			02/13/26 13:48	02/16/26 14:24	1
o-Terphenyl (Surr)	116		70 - 130			02/13/26 13:48	02/16/26 14:24	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	90.6		9.96	mg/Kg			02/13/26 22:23	1

## Surrogate Summary

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

## Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (70-130)	DFBZ1 (70-130)
880-68212-1	FL1	115	90
880-68212-1 MS	FL1	81	81
880-68212-1 MSD	FL1	96	80
880-68212-2	FL2	135 S1+	94
880-68212-3	FL3	132 S1+	97
880-68212-4	FL4	131 S1+	93
880-68212-5	FL5	120	83
880-68212-6	SW1	106	97
880-68212-6 MS	SW1	96	101
880-68212-6 MSD	SW1	107	93
880-68212-7	SW2	99	98
880-68212-8	SW3	102	95
880-68212-9	SW4	102	99
880-68212-10	SW5	103	94
880-68212-11	Caliche	104	108
LCS 880-131829/1-A	Lab Control Sample	106	83
LCS 880-131871/1-A	Lab Control Sample	101	113
LCS 880-131936/1-A	Lab Control Sample	106	91
LCSD 880-131829/2-A	Lab Control Sample Dup	125	87
LCSD 880-131871/2-A	Lab Control Sample Dup	105	115
LCSD 880-131936/2-A	Lab Control Sample Dup	111	94
MB 880-131829/5-A	Method Blank	119	84
MB 880-131871/5-A	Method Blank	102	113
MB 880-131936/5-A	Method Blank	99	94

## Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

## Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		1CO1 (70-130)	OTPH1 (70-130)
880-68212-1	FL1	96	106
880-68212-1 MS	FL1	112	124
880-68212-1 MSD	FL1	142 S1+	126
880-68212-2	FL2	121	129
880-68212-3	FL3	114	123
880-68212-4	FL4	116	124
880-68212-5	FL5	108	120
880-68212-6	SW1	115	127
880-68212-7	SW2	115	123
880-68212-8	SW3	108	113
880-68212-9	SW4	81	84
880-68212-10	SW5	120	128
880-68212-11	Caliche	116	116
LCS 880-131766/2-A	Lab Control Sample	139 S1+	125
LCSD 880-131766/3-A	Lab Control Sample Dup	115	129

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### Surrogate Summary

Client: Hungry Horse LLC  
Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
SDG: 21707213

**Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)**

**Matrix: Solid**

**Prep Type: Total/NA**

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
MB 880-131766/1-A	Method Blank	95	100

**Surrogate Legend**

1CO = 1-Chlorooctane (Surr)

OTPH = o-Terphenyl (Surr)

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

### QC Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

#### Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-131829/5-A  
 Matrix: Solid  
 Analysis Batch: 131865

Client Sample ID: Method Blank  
 Prep Type: Total/NA  
 Prep Batch: 131829

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		02/14/26 14:37	02/16/26 15:08	1
Toluene	<0.00200	U	0.00200	mg/Kg		02/14/26 14:37	02/16/26 15:08	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		02/14/26 14:37	02/16/26 15:08	1
m,p-Xylenes	<0.00400	U	0.00400	mg/Kg		02/14/26 14:37	02/16/26 15:08	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		02/14/26 14:37	02/16/26 15:08	1
Xylenes, Total	<0.00400	U	0.00400	mg/Kg		02/14/26 14:37	02/16/26 15:08	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	119		70 - 130	02/14/26 14:37	02/16/26 15:08	1
1,4-Difluorobenzene (Surr)	84		70 - 130	02/14/26 14:37	02/16/26 15:08	1

Lab Sample ID: LCS 880-131829/1-A  
 Matrix: Solid  
 Analysis Batch: 131865

Client Sample ID: Lab Control Sample  
 Prep Type: Total/NA  
 Prep Batch: 131829

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09646		mg/Kg		96	70 - 130
Toluene	0.100	0.09666		mg/Kg		97	70 - 130
Ethylbenzene	0.100	0.1025		mg/Kg		103	70 - 130
m,p-Xylenes	0.200	0.1740		mg/Kg		87	70 - 130
o-Xylene	0.100	0.08787		mg/Kg		88	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	83		70 - 130

Lab Sample ID: LCSD 880-131829/2-A  
 Matrix: Solid  
 Analysis Batch: 131865

Client Sample ID: Lab Control Sample Dup  
 Prep Type: Total/NA  
 Prep Batch: 131829

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	0.100	0.09246		mg/Kg		92	70 - 130	4	35
Toluene	0.100	0.08119		mg/Kg		81	70 - 130	17	35
Ethylbenzene	0.100	0.07091	*1	mg/Kg		71	70 - 130	36	35
m,p-Xylenes	0.200	0.1617		mg/Kg		81	70 - 130	7	35
o-Xylene	0.100	0.08026		mg/Kg		80	70 - 130	9	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	125		70 - 130
1,4-Difluorobenzene (Surr)	87		70 - 130

Lab Sample ID: 880-68212-1 MS  
 Matrix: Solid  
 Analysis Batch: 131865

Client Sample ID: FL1  
 Prep Type: Total/NA  
 Prep Batch: 131829

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.09745		mg/Kg		97	70 - 130
Toluene	<0.00200	U	0.100	0.09877		mg/Kg		99	70 - 130

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### QC Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

#### Method: 8021B - Volatile Organic Compounds (GC) (Continued)

**Lab Sample ID: 880-68212-1 MS**  
**Matrix: Solid**  
**Analysis Batch: 131865**

**Client Sample ID: FL1**  
**Prep Type: Total/NA**  
**Prep Batch: 131829**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U *1	0.100	0.08005		mg/Kg		80	70 - 130
m,p-Xylenes	<0.00399	U F1	0.200	0.1408		mg/Kg		70	70 - 130
o-Xylene	<0.00200	U	0.100	0.07308		mg/Kg		73	70 - 130

Surrogate	MS %Recovery	MS Qualifier	MS Limits
4-Bromofluorobenzene (Surr)	81		70 - 130
1,4-Difluorobenzene (Surr)	81		70 - 130

**Lab Sample ID: 880-68212-1 MSD**  
**Matrix: Solid**  
**Analysis Batch: 131865**

**Client Sample ID: FL1**  
**Prep Type: Total/NA**  
**Prep Batch: 131829**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.09411		mg/Kg		94	70 - 130	3	35
Toluene	<0.00200	U	0.100	0.08503		mg/Kg		85	70 - 130	15	35
Ethylbenzene	<0.00200	U *1	0.100	0.08496		mg/Kg		85	70 - 130	6	35
m,p-Xylenes	<0.00399	U F1	0.200	0.1355	F1	mg/Kg		68	70 - 130	4	35
o-Xylene	<0.00200	U	0.100	0.07015		mg/Kg		70	70 - 130	4	35

Surrogate	MSD %Recovery	MSD Qualifier	MSD Limits
4-Bromofluorobenzene (Surr)	96		70 - 130
1,4-Difluorobenzene (Surr)	80		70 - 130

**Lab Sample ID: MB 880-131871/5-A**  
**Matrix: Solid**  
**Analysis Batch: 131866**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 131871**

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		02/16/26 08:00	02/16/26 10:52	1
Toluene	<0.00200	U	0.00200	mg/Kg		02/16/26 08:00	02/16/26 10:52	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		02/16/26 08:00	02/16/26 10:52	1
m,p-Xylenes	<0.00400	U	0.00400	mg/Kg		02/16/26 08:00	02/16/26 10:52	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		02/16/26 08:00	02/16/26 10:52	1
Xylenes, Total	<0.00400	U	0.00400	mg/Kg		02/16/26 08:00	02/16/26 10:52	1

Surrogate	MB %Recovery	MB Qualifier	MB Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	02/16/26 08:00	02/16/26 10:52	1
1,4-Difluorobenzene (Surr)	113		70 - 130	02/16/26 08:00	02/16/26 10:52	1

**Lab Sample ID: LCS 880-131871/1-A**  
**Matrix: Solid**  
**Analysis Batch: 131866**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 131871**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.08912		mg/Kg		89	70 - 130
Toluene	0.100	0.08605		mg/Kg		86	70 - 130
Ethylbenzene	0.100	0.09447		mg/Kg		94	70 - 130
m,p-Xylenes	0.200	0.1847		mg/Kg		92	70 - 130

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### QC Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

#### Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-131871/1-A  
 Matrix: Solid  
 Analysis Batch: 131866

Client Sample ID: Lab Control Sample  
 Prep Type: Total/NA  
 Prep Batch: 131871

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
o-Xylene	0.100	0.09021		mg/Kg		90	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	113		70 - 130

Lab Sample ID: LCSD 880-131871/2-A  
 Matrix: Solid  
 Analysis Batch: 131866

Client Sample ID: Lab Control Sample Dup  
 Prep Type: Total/NA  
 Prep Batch: 131871

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	0.100	0.08657		mg/Kg		87	70 - 130	3	35
Toluene	0.100	0.08449		mg/Kg		84	70 - 130	2	35
Ethylbenzene	0.100	0.09408		mg/Kg		94	70 - 130	0	35
m,p-Xylenes	0.200	0.1814		mg/Kg		91	70 - 130	2	35
o-Xylene	0.100	0.08591		mg/Kg		86	70 - 130	5	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	115		70 - 130

Lab Sample ID: MB 880-131936/5-A  
 Matrix: Solid  
 Analysis Batch: 131864

Client Sample ID: Method Blank  
 Prep Type: Total/NA  
 Prep Batch: 131936

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		02/16/26 12:24	02/16/26 14:46	1
Toluene	<0.00200	U	0.00200	mg/Kg		02/16/26 12:24	02/16/26 14:46	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		02/16/26 12:24	02/16/26 14:46	1
m,p-Xylenes	<0.00400	U	0.00400	mg/Kg		02/16/26 12:24	02/16/26 14:46	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		02/16/26 12:24	02/16/26 14:46	1
Xylenes, Total	<0.00400	U	0.00400	mg/Kg		02/16/26 12:24	02/16/26 14:46	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130	02/16/26 12:24	02/16/26 14:46	1
1,4-Difluorobenzene (Surr)	94		70 - 130	02/16/26 12:24	02/16/26 14:46	1

Lab Sample ID: LCS 880-131936/1-A  
 Matrix: Solid  
 Analysis Batch: 131864

Client Sample ID: Lab Control Sample  
 Prep Type: Total/NA  
 Prep Batch: 131936

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.06998		mg/Kg		70	70 - 130
Toluene	0.100	0.09155		mg/Kg		92	70 - 130
Ethylbenzene	0.100	0.08829		mg/Kg		88	70 - 130
m,p-Xylenes	0.200	0.1877		mg/Kg		94	70 - 130
o-Xylene	0.100	0.09304		mg/Kg		93	70 - 130

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### QC Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

#### Method: 8021B - Volatile Organic Compounds (GC) (Continued)

**Lab Sample ID: LCS 880-131936/1-A**  
**Matrix: Solid**  
**Analysis Batch: 131864**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 131936**

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	91		70 - 130

**Lab Sample ID: LCSD 880-131936/2-A**  
**Matrix: Solid**  
**Analysis Batch: 131864**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**  
**Prep Batch: 131936**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.07296		mg/Kg		73	70 - 130	4	35
Toluene	0.100	0.09379		mg/Kg		94	70 - 130	2	35
Ethylbenzene	0.100	0.09344		mg/Kg		93	70 - 130	6	35
m,p-Xylenes	0.200	0.2016		mg/Kg		101	70 - 130	7	35
o-Xylene	0.100	0.1003		mg/Kg		100	70 - 130	8	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	111		70 - 130
1,4-Difluorobenzene (Surr)	94		70 - 130

**Lab Sample ID: 880-68212-6 MS**  
**Matrix: Solid**  
**Analysis Batch: 131864**

**Client Sample ID: SW1**  
**Prep Type: Total/NA**  
**Prep Batch: 131936**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.07928		mg/Kg		79	70 - 130
Toluene	<0.00200	U	0.100	0.08835		mg/Kg		88	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.08084		mg/Kg		81	70 - 130
m,p-Xylenes	<0.00399	U	0.200	0.1634		mg/Kg		82	70 - 130
o-Xylene	<0.00200	U	0.100	0.08187		mg/Kg		82	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	96		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

**Lab Sample ID: 880-68212-6 MSD**  
**Matrix: Solid**  
**Analysis Batch: 131864**

**Client Sample ID: SW1**  
**Prep Type: Total/NA**  
**Prep Batch: 131936**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.07043		mg/Kg		70	70 - 130	12	35
Toluene	<0.00200	U	0.100	0.09049		mg/Kg		90	70 - 130	2	35
Ethylbenzene	<0.00200	U	0.100	0.08699		mg/Kg		87	70 - 130	7	35
m,p-Xylenes	<0.00399	U	0.200	0.1827		mg/Kg		91	70 - 130	11	35
o-Xylene	<0.00200	U	0.100	0.09103		mg/Kg		91	70 - 130	11	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	107		70 - 130
1,4-Difluorobenzene (Surr)	93		70 - 130

### QC Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

#### Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-131766/1-A  
 Matrix: Solid  
 Analysis Batch: 131905

Client Sample ID: Method Blank  
 Prep Type: Total/NA  
 Prep Batch: 131766

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		02/13/26 13:48	02/16/26 09:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		02/13/26 13:48	02/16/26 09:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		02/13/26 13:48	02/16/26 09:00	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	95		70 - 130	02/13/26 13:48	02/16/26 09:00	1
o-Terphenyl (Surr)	100		70 - 130	02/13/26 13:48	02/16/26 09:00	1

Lab Sample ID: LCS 880-131766/2-A  
 Matrix: Solid  
 Analysis Batch: 131905

Client Sample ID: Lab Control Sample  
 Prep Type: Total/NA  
 Prep Batch: 131766

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1077		mg/Kg		108	70 - 130
Diesel Range Organics (Over C10-C28)	1000	900.1		mg/Kg		90	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	139	S1+	70 - 130
o-Terphenyl (Surr)	125		70 - 130

Lab Sample ID: LCSD 880-131766/3-A  
 Matrix: Solid  
 Analysis Batch: 131905

Client Sample ID: Lab Control Sample Dup  
 Prep Type: Total/NA  
 Prep Batch: 131766

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1101		mg/Kg		110	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	1000	1017		mg/Kg		102	70 - 130	12	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane (Surr)	115		70 - 130
o-Terphenyl (Surr)	129		70 - 130

Lab Sample ID: 880-68212-1 MS  
 Matrix: Solid  
 Analysis Batch: 131905

Client Sample ID: FL1  
 Prep Type: Total/NA  
 Prep Batch: 131766

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	1111		mg/Kg		111	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	999	1044		mg/Kg		104	70 - 130

### QC Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

#### Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-68212-1 MS  
 Matrix: Solid  
 Analysis Batch: 131905

Client Sample ID: FL1  
 Prep Type: Total/NA  
 Prep Batch: 131766

Surrogate	%Recovery	MS MS Qualifier	Limits
1-Chlorooctane (Surr)	112		70 - 130
o-Terphenyl (Surr)	124		70 - 130

Lab Sample ID: 880-68212-1 MSD  
 Matrix: Solid  
 Analysis Batch: 131905

Client Sample ID: FL1  
 Prep Type: Total/NA  
 Prep Batch: 131766

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD		Unit	D	%Rec	%Rec		RPD	Limit
				Result	Qualifier				Limits	RPD		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	1131		mg/Kg		113	70 - 130	2	20	
Diesel Range Organics (Over C10-C28)	<49.9	U	999	988.9		mg/Kg		99	70 - 130	5	20	

Surrogate	%Recovery	MSD MSD Qualifier	Limits
1-Chlorooctane (Surr)	142	S1+	70 - 130
o-Terphenyl (Surr)	126		70 - 130

#### Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-131716/1-A  
 Matrix: Solid  
 Analysis Batch: 131740

Client Sample ID: Method Blank  
 Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0	mg/Kg			02/13/26 20:52	1

Lab Sample ID: LCS 880-131716/2-A  
 Matrix: Solid  
 Analysis Batch: 131740

Client Sample ID: Lab Control Sample  
 Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	244.3		mg/Kg		98	90 - 110

Lab Sample ID: LCSD 880-131716/3-A  
 Matrix: Solid  
 Analysis Batch: 131740

Client Sample ID: Lab Control Sample Dup  
 Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Chloride	250	244.1		mg/Kg		98	90 - 110	0	20

Lab Sample ID: 880-68212-1 MS  
 Matrix: Solid  
 Analysis Batch: 131740

Client Sample ID: FL1  
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	51.8		251	296.1		mg/Kg		97	90 - 110

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### QC Sample Results

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

**Method: 300.0 - Anions, Ion Chromatography (Continued)**

**Lab Sample ID: 880-68212-1 MSD**  
**Matrix: Solid**  
**Analysis Batch: 131740**

**Client Sample ID: FL1**  
**Prep Type: Soluble**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	51.8		251	296.0		mg/Kg		97	90 - 110	0	20

**Lab Sample ID: 880-68212-11 MS**  
**Matrix: Solid**  
**Analysis Batch: 131740**

**Client Sample ID: Caliche**  
**Prep Type: Soluble**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	90.6		249	336.2		mg/Kg		99	90 - 110		

**Lab Sample ID: 880-68212-11 MSD**  
**Matrix: Solid**  
**Analysis Batch: 131740**

**Client Sample ID: Caliche**  
**Prep Type: Soluble**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	90.6		249	335.4		mg/Kg		98	90 - 110	0	20

## QC Association Summary

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

## GC VOA

## Prep Batch: 131829

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68212-1	FL1	Total/NA	Solid	5035	
880-68212-2	FL2	Total/NA	Solid	5035	
880-68212-3	FL3	Total/NA	Solid	5035	
880-68212-4	FL4	Total/NA	Solid	5035	
880-68212-5	FL5	Total/NA	Solid	5035	
MB 880-131829/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-131829/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-131829/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-68212-1 MS	FL1	Total/NA	Solid	5035	
880-68212-1 MSD	FL1	Total/NA	Solid	5035	

## Analysis Batch: 131864

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68212-6	SW1	Total/NA	Solid	8021B	131936
880-68212-7	SW2	Total/NA	Solid	8021B	131936
880-68212-8	SW3	Total/NA	Solid	8021B	131936
880-68212-9	SW4	Total/NA	Solid	8021B	131936
880-68212-10	SW5	Total/NA	Solid	8021B	131936
MB 880-131936/5-A	Method Blank	Total/NA	Solid	8021B	131936
LCS 880-131936/1-A	Lab Control Sample	Total/NA	Solid	8021B	131936
LCSD 880-131936/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	131936
880-68212-6 MS	SW1	Total/NA	Solid	8021B	131936
880-68212-6 MSD	SW1	Total/NA	Solid	8021B	131936

## Analysis Batch: 131865

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68212-1	FL1	Total/NA	Solid	8021B	131829
880-68212-2	FL2	Total/NA	Solid	8021B	131829
880-68212-3	FL3	Total/NA	Solid	8021B	131829
880-68212-4	FL4	Total/NA	Solid	8021B	131829
880-68212-5	FL5	Total/NA	Solid	8021B	131829
MB 880-131829/5-A	Method Blank	Total/NA	Solid	8021B	131829
LCS 880-131829/1-A	Lab Control Sample	Total/NA	Solid	8021B	131829
LCSD 880-131829/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	131829
880-68212-1 MS	FL1	Total/NA	Solid	8021B	131829
880-68212-1 MSD	FL1	Total/NA	Solid	8021B	131829

## Analysis Batch: 131866

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68212-11	Caliche	Total/NA	Solid	8021B	131871
MB 880-131871/5-A	Method Blank	Total/NA	Solid	8021B	131871
LCS 880-131871/1-A	Lab Control Sample	Total/NA	Solid	8021B	131871
LCSD 880-131871/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	131871

## Prep Batch: 131871

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68212-11	Caliche	Total/NA	Solid	5035	
MB 880-131871/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-131871/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-131871/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

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### QC Association Summary

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

#### GC VOA

##### Prep Batch: 131936

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68212-6	SW1	Total/NA	Solid	5035	
880-68212-7	SW2	Total/NA	Solid	5035	
880-68212-8	SW3	Total/NA	Solid	5035	
880-68212-9	SW4	Total/NA	Solid	5035	
880-68212-10	SW5	Total/NA	Solid	5035	
MB 880-131936/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-131936/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-131936/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-68212-6 MS	SW1	Total/NA	Solid	5035	
880-68212-6 MSD	SW1	Total/NA	Solid	5035	

##### Analysis Batch: 131962

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68212-1	FL1	Total/NA	Solid	Total BTEX	
880-68212-2	FL2	Total/NA	Solid	Total BTEX	
880-68212-3	FL3	Total/NA	Solid	Total BTEX	
880-68212-4	FL4	Total/NA	Solid	Total BTEX	
880-68212-5	FL5	Total/NA	Solid	Total BTEX	
880-68212-6	SW1	Total/NA	Solid	Total BTEX	
880-68212-7	SW2	Total/NA	Solid	Total BTEX	
880-68212-8	SW3	Total/NA	Solid	Total BTEX	
880-68212-9	SW4	Total/NA	Solid	Total BTEX	
880-68212-10	SW5	Total/NA	Solid	Total BTEX	
880-68212-11	Caliche	Total/NA	Solid	Total BTEX	

#### GC Semi VOA

##### Prep Batch: 131766

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68212-1	FL1	Total/NA	Solid	8015NM Prep	
880-68212-2	FL2	Total/NA	Solid	8015NM Prep	
880-68212-3	FL3	Total/NA	Solid	8015NM Prep	
880-68212-4	FL4	Total/NA	Solid	8015NM Prep	
880-68212-5	FL5	Total/NA	Solid	8015NM Prep	
880-68212-6	SW1	Total/NA	Solid	8015NM Prep	
880-68212-7	SW2	Total/NA	Solid	8015NM Prep	
880-68212-8	SW3	Total/NA	Solid	8015NM Prep	
880-68212-9	SW4	Total/NA	Solid	8015NM Prep	
880-68212-10	SW5	Total/NA	Solid	8015NM Prep	
880-68212-11	Caliche	Total/NA	Solid	8015NM Prep	
MB 880-131766/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-131766/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-131766/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-68212-1 MS	FL1	Total/NA	Solid	8015NM Prep	
880-68212-1 MSD	FL1	Total/NA	Solid	8015NM Prep	

##### Analysis Batch: 131905

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68212-1	FL1	Total/NA	Solid	8015B NM	131766
880-68212-2	FL2	Total/NA	Solid	8015B NM	131766
880-68212-3	FL3	Total/NA	Solid	8015B NM	131766

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## QC Association Summary

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

## GC Semi VOA (Continued)

## Analysis Batch: 131905 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68212-4	FL4	Total/NA	Solid	8015B NM	131766
880-68212-5	FL5	Total/NA	Solid	8015B NM	131766
880-68212-6	SW1	Total/NA	Solid	8015B NM	131766
880-68212-7	SW2	Total/NA	Solid	8015B NM	131766
880-68212-8	SW3	Total/NA	Solid	8015B NM	131766
880-68212-9	SW4	Total/NA	Solid	8015B NM	131766
880-68212-10	SW5	Total/NA	Solid	8015B NM	131766
880-68212-11	Caliche	Total/NA	Solid	8015B NM	131766
MB 880-131766/1-A	Method Blank	Total/NA	Solid	8015B NM	131766
LCS 880-131766/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	131766
LCSD 880-131766/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	131766
880-68212-1 MS	FL1	Total/NA	Solid	8015B NM	131766
880-68212-1 MSD	FL1	Total/NA	Solid	8015B NM	131766

## Analysis Batch: 131996

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68212-1	FL1	Total/NA	Solid	8015 NM	
880-68212-2	FL2	Total/NA	Solid	8015 NM	
880-68212-3	FL3	Total/NA	Solid	8015 NM	
880-68212-4	FL4	Total/NA	Solid	8015 NM	
880-68212-5	FL5	Total/NA	Solid	8015 NM	
880-68212-6	SW1	Total/NA	Solid	8015 NM	
880-68212-7	SW2	Total/NA	Solid	8015 NM	
880-68212-8	SW3	Total/NA	Solid	8015 NM	
880-68212-9	SW4	Total/NA	Solid	8015 NM	
880-68212-10	SW5	Total/NA	Solid	8015 NM	
880-68212-11	Caliche	Total/NA	Solid	8015 NM	

## HPLC/IC

## Leach Batch: 131716

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68212-1	FL1	Soluble	Solid	DI Leach	
880-68212-2	FL2	Soluble	Solid	DI Leach	
880-68212-3	FL3	Soluble	Solid	DI Leach	
880-68212-4	FL4	Soluble	Solid	DI Leach	
880-68212-5	FL5	Soluble	Solid	DI Leach	
880-68212-6	SW1	Soluble	Solid	DI Leach	
880-68212-7	SW2	Soluble	Solid	DI Leach	
880-68212-8	SW3	Soluble	Solid	DI Leach	
880-68212-9	SW4	Soluble	Solid	DI Leach	
880-68212-10	SW5	Soluble	Solid	DI Leach	
880-68212-11	Caliche	Soluble	Solid	DI Leach	
MB 880-131716/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-131716/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-131716/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-68212-1 MS	FL1	Soluble	Solid	DI Leach	
880-68212-1 MSD	FL1	Soluble	Solid	DI Leach	
880-68212-11 MS	Caliche	Soluble	Solid	DI Leach	
880-68212-11 MSD	Caliche	Soluble	Solid	DI Leach	

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### QC Association Summary

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

#### HPLC/IC

**Analysis Batch: 131740**

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68212-1	FL1	Soluble	Solid	300.0	131716
880-68212-2	FL2	Soluble	Solid	300.0	131716
880-68212-3	FL3	Soluble	Solid	300.0	131716
880-68212-4	FL4	Soluble	Solid	300.0	131716
880-68212-5	FL5	Soluble	Solid	300.0	131716
880-68212-6	SW1	Soluble	Solid	300.0	131716
880-68212-7	SW2	Soluble	Solid	300.0	131716
880-68212-8	SW3	Soluble	Solid	300.0	131716
880-68212-9	SW4	Soluble	Solid	300.0	131716
880-68212-10	SW5	Soluble	Solid	300.0	131716
880-68212-11	Caliche	Soluble	Solid	300.0	131716
MB 880-131716/1-A	Method Blank	Soluble	Solid	300.0	131716
LCS 880-131716/2-A	Lab Control Sample	Soluble	Solid	300.0	131716
LCSD 880-131716/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	131716
880-68212-1 MS	FL1	Soluble	Solid	300.0	131716
880-68212-1 MSD	FL1	Soluble	Solid	300.0	131716
880-68212-11 MS	Caliche	Soluble	Solid	300.0	131716
880-68212-11 MSD	Caliche	Soluble	Solid	300.0	131716

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### Lab Chronicle

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

**Client Sample ID: FL1**

**Lab Sample ID: 880-68212-1**

Date Collected: 02/12/26 08:05

Matrix: Solid

Date Received: 02/12/26 15:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	131829	02/14/26 14:37	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131865	02/16/26 15:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131962	02/16/26 15:30	SA	EET MID
Total/NA	Analysis	8015 NM		1			131996	02/16/26 11:13	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	131766	02/13/26 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131905	02/16/26 11:13	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	131716	02/13/26 10:26	SA	EET MID
Soluble	Analysis	300.0		1			131740	02/13/26 21:09	CS	EET MID

**Client Sample ID: FL2**

**Lab Sample ID: 880-68212-2**

Date Collected: 02/12/26 08:06

Matrix: Solid

Date Received: 02/12/26 15:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	131829	02/14/26 14:37	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131865	02/16/26 15:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131962	02/16/26 15:50	SA	EET MID
Total/NA	Analysis	8015 NM		1			131996	02/16/26 11:56	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	131766	02/13/26 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131905	02/16/26 11:56	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	131716	02/13/26 10:26	SA	EET MID
Soluble	Analysis	300.0		1			131740	02/13/26 21:25	CS	EET MID

**Client Sample ID: FL3**

**Lab Sample ID: 880-68212-3**

Date Collected: 02/12/26 08:07

Matrix: Solid

Date Received: 02/12/26 15:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	131829	02/14/26 14:37	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131865	02/16/26 16:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131962	02/16/26 16:11	SA	EET MID
Total/NA	Analysis	8015 NM		1			131996	02/16/26 12:11	SA	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10.00 mL	131766	02/13/26 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131905	02/16/26 12:11	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	131716	02/13/26 10:26	SA	EET MID
Soluble	Analysis	300.0		1			131740	02/13/26 21:30	CS	EET MID

**Client Sample ID: FL4**

**Lab Sample ID: 880-68212-4**

Date Collected: 02/12/26 08:08

Matrix: Solid

Date Received: 02/12/26 15:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	131829	02/14/26 14:37	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131865	02/16/26 16:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131962	02/16/26 16:31	SA	EET MID

Eurofins Midland

### Lab Chronicle

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

**Client Sample ID: FL4**

**Lab Sample ID: 880-68212-4**

Date Collected: 02/12/26 08:08

Matrix: Solid

Date Received: 02/12/26 15:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			131996	02/16/26 12:26	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	131766	02/13/26 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131905	02/16/26 12:26	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	131716	02/13/26 10:26	SA	EET MID
Soluble	Analysis	300.0		1			131740	02/13/26 21:35	CS	EET MID

**Client Sample ID: FL5**

**Lab Sample ID: 880-68212-5**

Date Collected: 02/12/26 08:09

Matrix: Solid

Date Received: 02/12/26 15:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	131829	02/14/26 14:37	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131865	02/16/26 16:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131962	02/16/26 16:52	SA	EET MID
Total/NA	Analysis	8015 NM		1			131996	02/16/26 12:40	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	131766	02/13/26 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131905	02/16/26 12:40	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	131716	02/13/26 10:26	SA	EET MID
Soluble	Analysis	300.0		1			131740	02/13/26 21:41	CS	EET MID

**Client Sample ID: SW1**

**Lab Sample ID: 880-68212-6**

Date Collected: 02/12/26 08:15

Matrix: Solid

Date Received: 02/12/26 15:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	131936	02/16/26 12:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131864	02/16/26 15:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131962	02/16/26 15:08	SA	EET MID
Total/NA	Analysis	8015 NM		1			131996	02/16/26 12:55	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	131766	02/13/26 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131905	02/16/26 12:55	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	131716	02/13/26 10:26	SA	EET MID
Soluble	Analysis	300.0		1			131740	02/13/26 21:57	CS	EET MID

**Client Sample ID: SW2**

**Lab Sample ID: 880-68212-7**

Date Collected: 02/12/26 08:16

Matrix: Solid

Date Received: 02/12/26 15:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	131936	02/16/26 12:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131864	02/16/26 15:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131962	02/16/26 15:28	SA	EET MID
Total/NA	Analysis	8015 NM		1			131996	02/16/26 13:10	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	131766	02/13/26 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131905	02/16/26 13:10	FC	EET MID

Eurofins Midland

### Lab Chronicle

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

**Client Sample ID: SW2**

**Lab Sample ID: 880-68212-7**

Date Collected: 02/12/26 08:16

Matrix: Solid

Date Received: 02/12/26 15:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	131716	02/13/26 10:26	SA	EET MID
Soluble	Analysis	300.0		1			131740	02/13/26 22:02	CS	EET MID

**Client Sample ID: SW3**

**Lab Sample ID: 880-68212-8**

Date Collected: 02/12/26 08:17

Matrix: Solid

Date Received: 02/12/26 15:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	131936	02/16/26 12:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131864	02/16/26 15:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131962	02/16/26 15:48	SA	EET MID
Total/NA	Analysis	8015 NM		1			131996	02/16/26 13:24	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	131766	02/13/26 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131905	02/16/26 13:24	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	131716	02/13/26 10:26	SA	EET MID
Soluble	Analysis	300.0		1			131740	02/13/26 22:07	CS	EET MID

**Client Sample ID: SW4**

**Lab Sample ID: 880-68212-9**

Date Collected: 02/12/26 08:18

Matrix: Solid

Date Received: 02/12/26 15:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	131936	02/16/26 12:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131864	02/16/26 16:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131962	02/16/26 16:09	SA	EET MID
Total/NA	Analysis	8015 NM		1			131996	02/16/26 13:40	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	131766	02/13/26 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131905	02/16/26 13:40	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	131716	02/13/26 10:26	SA	EET MID
Soluble	Analysis	300.0		1			131740	02/13/26 22:13	CS	EET MID

**Client Sample ID: SW5**

**Lab Sample ID: 880-68212-10**

Date Collected: 02/12/26 08:19

Matrix: Solid

Date Received: 02/12/26 15:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	131936	02/16/26 12:24	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131864	02/16/26 16:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131962	02/16/26 16:29	SA	EET MID
Total/NA	Analysis	8015 NM		1			131996	02/16/26 13:54	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	131766	02/13/26 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131905	02/16/26 13:54	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	131716	02/13/26 10:26	SA	EET MID
Soluble	Analysis	300.0		1			131740	02/13/26 22:18	CS	EET MID

### Lab Chronicle

Client: Hungry Horse LLC  
 Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
 SDG: 21707213

**Client Sample ID: Caliche**

**Lab Sample ID: 880-68212-11**

Date Collected: 02/12/26 08:50

Matrix: Solid

Date Received: 02/12/26 15:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	131871	02/16/26 08:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131866	02/16/26 13:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131962	02/16/26 13:18	SA	EET MID
Total/NA	Analysis	8015 NM		1			131996	02/16/26 14:24	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	131766	02/13/26 13:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131905	02/16/26 14:24	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	131716	02/13/26 10:26	SA	EET MID
Soluble	Analysis	300.0		1			131740	02/13/26 22:23	CS	EET MID

**Laboratory References:**

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

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### Accreditation/Certification Summary

Client: Hungry Horse LLC  
Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
SDG: 21707213

#### Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

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### Method Summary

Client: Hungry Horse LLC  
Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
SDG: 21707213

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

**Protocol References:**

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

**Laboratory References:**

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440



### Sample Summary

Client: Hungry Horse LLC  
Project/Site: Cotton Draw Unit 25 CTB

Job ID: 880-68212-1  
SDG: 21707213

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
880-68212-1	FL1	Solid	02/12/26 08:05	02/12/26 15:42	3
880-68212-2	FL2	Solid	02/12/26 08:06	02/12/26 15:42	3
880-68212-3	FL3	Solid	02/12/26 08:07	02/12/26 15:42	3
880-68212-4	FL4	Solid	02/12/26 08:08	02/12/26 15:42	3
880-68212-5	FL5	Solid	02/12/26 08:09	02/12/26 15:42	3
880-68212-6	SW1	Solid	02/12/26 08:15	02/12/26 15:42	
880-68212-7	SW2	Solid	02/12/26 08:16	02/12/26 15:42	
880-68212-8	SW3	Solid	02/12/26 08:17	02/12/26 15:42	
880-68212-9	SW4	Solid	02/12/26 08:18	02/12/26 15:42	
880-68212-10	SW5	Solid	02/12/26 08:19	02/12/26 15:42	
880-68212-11	Caliche	Solid	02/12/26 08:50	02/12/26 15:42	

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### Login Sample Receipt Checklist

Client: Hungry Horse LLC

Job Number: 880-68212-1

SDG Number: 21707213

Login Number: 68212

List Number: 1

Creator: Juarez, Leticia

List Source: Eurofins Midland

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

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Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS

Action 563527

**QUESTIONS**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 563527
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2527526459
Incident Name	NAPP2527526459 COTTON DRAW UNIT 25 CTB @ FAB1914946398
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fAB1914946398] COTTON DRAW UNIT 25 CTB

<b>Location of Release Source</b>	
<i>Please answer all the questions in this group.</i>	
Site Name	COTTON DRAW UNIT 25 CTB
Date Release Discovered	09/30/2025
Surface Owner	Federal

<b>Incident Details</b>	
<i>Please answer all the questions in this group.</i>	
Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

<b>Nature and Volume of Release</b>	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Corrosion   Dump Line   Produced Water   Released: 9 BBL   Recovered: 7 BBL   Lost: 2 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Dump line developed pinhole leak allowing fluids to be released to pad surface.

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS, Page 2

Action 563527

**QUESTIONS (continued)**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 563527
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>No, according to supplied volumes this does not appear to be a "gas only" report.</b>
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	<b>No</b>
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>

*With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.*

**Initial Response**

*The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.*

The source of the release has been stopped	<b>True</b>
The impacted area has been secured to protect human health and the environment	<b>True</b>
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	<b>True</b>
All free liquids and recoverable materials have been removed and managed appropriately	<b>True</b>
If all the actions described above have not been undertaken, explain why	<i>Not answered.</i>

*Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.*

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 03/17/2026
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Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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**Santa Fe, NM 87505**

QUESTIONS, Page 3

Action 563527

**QUESTIONS (continued)**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 563527
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

**Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Between 1 and 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1/2 and 1 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Greater than 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

**Remediation Plan**

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

**Soil Contamination Sampling:** (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	26300
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0
GRO+DRO (EPA SW-846 Method 8015M)	0
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	02/04/2026
On what date will (or did) the final sampling or liner inspection occur	02/11/2026
On what date will (or was) the remediation complete(d)	02/25/2026
What is the estimated surface area (in square feet) that will be reclaimed	0
What is the estimated volume (in cubic yards) that will be reclaimed	0
What is the estimated surface area (in square feet) that will be remediated	1000
What is the estimated volume (in cubic yards) that will be remediated	110

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 4

Action 563527

**QUESTIONS (continued)**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 563527
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

**Remediation Plan (continued)**

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

**This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:**

(Select all answers below that apply.)

(Ex Situ) Excavation and <b>off-site</b> disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for <b>off-site</b> disposal	fEEM0112334510 HALFWAY DISPOSAL AND LANDFILL
<b>OR</b> which OCD approved well (API) will be used for <b>off-site</b> disposal	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, out-of-state	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and <b>on-site</b> remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 03/17/2026
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The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 5

Action 563527

**QUESTIONS (continued)**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 563527
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Deferral Requests Only</b>	
<i>Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS, Page 6

Action 563527

**QUESTIONS (continued)**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 563527
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Sampling Event Information</b>	
Last sampling notification (C-141N) recorded	<b>551690</b>
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	<b>02/12/2026</b>
What was the (estimated) number of samples that were to be gathered	<b>10</b>
What was the sampling surface area in square feet	<b>1000</b>

**Remediation Closure Request**

*Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.*

Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	1000
What was the total volume (cubic yards) remediated	110
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	0
What was the total volume (in cubic yards) reclaimed	0
Summarize any additional remediation activities not included by answers (above)	Remediation activities were conducted in accordance with applicable NMOCD Regulations. Soil affected above the NMOCD Closure Criteria has been excavated and hauled to an NMOCD approved facility for disposal. Laboratory analytical results from composite confirmation samples indicate concentrations of BTEX, TPH, and chloride are below the NMOCD Closure Criteria.

*The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.*

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 03/17/2026
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QUESTIONS, Page 7

Action 563527

**QUESTIONS (continued)**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 563527
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Reclamation Report</b>	
<i>Only answer the questions in this group if all reclamation steps have been completed.</i>	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 563527

**CONDITIONS**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 563527
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**CONDITIONS**

Created By	Condition	Condition Date
michael.buchanan	Remediation closure is approved.	3/25/2026
michael.buchanan	The reclamation report will need to include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results including, but not limited to, results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non-waste containing; At least one (1) representative 5-point composite sample will need to be collected from the backfill material that will be used for the reclamation of the top four feet of the excavation. The OCD reserves the right to request additional sampling if needed; pictures of the backfilled areas showing that the area is back, as nearly as practical, to the original condition or the final land use and maintain those areas to control dust and minimize erosion to the extent practical; pictures of the top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater; and a revegetation plan.	3/25/2026
michael.buchanan	A reclamation report will not be accepted until reclamation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.	3/25/2026
michael.buchanan	All revegetation activities will need to be documented and included in the revegetation report. The revegetation report will need to include: An executive summary of the revegetation activities including: Seed mix, Method of seeding, dates of when the release area was reseeded, information pertinent to inspections, information about any amendments added to the soil, information on how the vegetative cover established meets the life-form ratio of plus or minus fifty percent of pre-disturbance levels and a total percent plant cover of at least seventy percent of pre-disturbance levels, excluding noxious weeds per 19.15.29.13 D.(3) NMAC, and any additional information; a scaled Site Map including area that was revegetated in square feet; and pictures of the revegetated areas during reseeding activities, inspections, and final pictures when revegetation is achieved.	3/25/2026
michael.buchanan	A revegetation report will not be accepted until revegetation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.	3/25/2026
michael.buchanan	Per 19.15.29.13 E. NMAC, if a reclamation and revegetation report has been submitted to the surface owner, it may be used if the requirements of the surface owner provide equal or better protection of freshwater, human health, and the environment. A copy of the approval of the reclamation and revegetation report from the surface owner and a copy of the approved reclamation and revegetation report will need to be submitted to the OCD via the Permitting website.	3/25/2026